

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



1. Darwin Tulip
Europe

10 for 65c; 100, \$5.50.

2. Breeder Tulip
Cardinal Manning

10 for \$1.00; 100, \$9.00.

3. Darwin Tulip
Baronne de la Tonnaye

10 for 60c; 100, \$4.50.

4. Cottage Tulip
Inglescombe Yellow

10 for 60c; 100, \$4.50.

25 each of the above
four kinds;
100 bulbs for \$5.00

Import Bulb Catalog

Special Import Prices

Good Until

July 15th

The Wayside Gardens Co.
Mentor, Ohio



To Succeed With Bulbs



It is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expecting the fine results obtained from such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world supplying us with their choicest stock.

WHEN TO PLANT. To the beginner we would emphasize the fact that late Autumn is the time to plant all kinds of Spring-flowering bulbs. The larger part of the bulbs offered in this catalog are usually ready to ship the middle of October, and the sooner they are planted after that the greater will be the measure of success, more particularly those for indoor culture; therefore, **ORDER EARLY.** A few Lilies, which are noted in the catalog, do not mature until October and November, and are forwarded as soon as ready.



TIME OF SHIPMENT. We confidently expect to ship the majority of the bulbs offered in this catalog before the middle of October; a few sorts do not mature until late. **Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.**

SAFE ARRIVAL OF PACKAGES. We guarantee the safe arrival of all goods sent by express or mail to points within the United States. If a package, sent by express or mail, is injured or lost, we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signatures. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their order.

ERRORS. We exercise the utmost care in filling orders, striving to do MORE than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be more than satisfactory. Please keep copies of all your orders for comparison.

TERMS OF PAYMENT. Our terms of payment are invariably cash on delivery, which does not mean that we ship C. O. D., as we will not do so under any circumstances. We deliver the goods and mail bills at the same time, and expect payment within a few days. People unknown to us will please send references with their orders. Those who wish to send cash with their order will be allowed a discount of five per cent from the prices quoted on this list on all orders made up from this catalog, received before July 15th.

OUR GUARANTEE. Knowing and dealing only with the finest Dutch and French firms, we supply only bulbs of the finest quality. (If you want names of people who have used our bulbs we will be glad to furnish them). We pay a high price for our stock abroad and demand the best. We, therefore, can safely guarantee our bulbs to be true to name and color and give perfect satisfaction; we further guarantee to replace, gratis, any bulbs purchased from us, which do not produce perfect flowers under ordinary care.

CULTURAL INSTRUCTIONS will be sent with each shipment of bulbs.

THE WAYSIDE GARDENS COMPANY



E. H. SCHULTZ
President

MENTOR, OHIO

J. J. GRULLEMANS
Sec'y-Treas.

The Largest Growers of Hardy Plants in America





Do You Call it Good Service or Poor Practice?

WHEN in the Autumn, you go into some retail seed store and ask for a certain variety of bulbs, and the clerk tells you that he hasn't it, but offers you something "just as good," or "practically the same," do you consider that you are getting proper service? This evil of substituting is one that has been concerning us and many other importers of bulbs for many years. It is the main reason for issuing our bulb catalog at this time of the year.

It gives our customers an opportunity to select their Dutch bulbs while they are in bloom, and flowering time is really the psychological time to order bulbs for the following Spring's bloom. Selecting the varieties from your own garden, or your friend's garden while in bloom gives you the opportunity of getting those particular shades you like.

Order Dutch Bulbs Before July 15th

If you should desire to import some choice, rare, wild Crocus or wild Tulip species for your rock garden or your hardy plant border, the time to do it is in May and June, because it is impossible for the average importer to stock all these choice bulbs that are being used today, and which are available in Europe. Choice varieties of Breeder Tulips and Darwin Tulips are in great demand. The result often is that these choice varieties are sold out early and no matter how high a price we are willing to pay for this fine stock, there is only a limited amount available, when that is sold out, **no more** is to be had at **any price** that season, and, of course, the old saying, "First Come—First Served" holds good in filling bulb orders as well as in most other transactions. **Therefore, order from us before the 15th of July**, instead of waiting to buy from a local dealer in the Fall; you invariably get a finer bulb without any extra cost.

When we receive your order before **JULY 15TH**, a copy of it is sent to Holland immediately, and as soon as the bulbs are harvested, your order is packed in Holland by men who thoroughly understand how to select and pack bulbs. Each order is done up in an individual package. These individual packages are put in cases which are sent to our warehouse, usually early in October.

Immediately upon arrival from Holland we open these boxes, examine the separate shipments, and forward the bulbs to you in the best possible condition. We do not believe that there is any other importer in America who has been able to make these unusual arrangements for taking care of individual orders. It is as far as we know, **the best way** to handle bulbs.

Under these arrangements, we are not able to send orders for less than \$5.00 each to Holland, nor are we able to sell less than five bulbs of a single variety, except where prices are quoted by the single bulb. **If you wish to take advantage of our SPECIAL IMPORT PRICES, we must have your order, preferably at once, but NOT LATER THAN JULY 15TH.** Bulbs need not be paid for until after they are delivered, and if you do not like them after unpacking and examining, you may return them to us. Customers who have no account with us should send references with their order.

The long experience of Mr. J. J. Grullemans, a Hollander himself, who has grown bulbs in Holland for more than fifteen years, enables us to know the best growers, thereby obtaining for you this unusual service. Please do not wait to send your order, but send it as soon as you receive this catalog. This will help us greatly in handling our business, and you in getting the bulbs wanted.

Prices at which bulbs are offered in this catalog include all charges to Mentor, Ohio.

Bulbs of the Highest Quality

For 1926

IMPORTED TO ORDER ONLY

Darwin Tulips

The Darwin Tulips were developed in the north of France, supposedly from choice varieties of Eybloeem Tulips. Owing to the unusual clearness of the colors, to the substance of the petals, and to their vigorous growth, these seedlings, when they came into the hands of the prominent Dutch firms, seemed worthy of forming a new class of Tulips. In 1889 they were named in honor of Darwin, and offered for sale. They remained little known for a number of years but with the renewed interest in the Tulip, which sprang up in England at the beginning of the present decade, they commenced to receive attention. In America the Darwins are now widely appreciated, and their popularity here promises to exceed the favor they have enjoyed so long in Europe.

The colors include the brilliant scarlets and crimsons, and the more somber tones of red. The shades of rose and pink, of violet, and purple are unsurpassed for their delicacy or their richness of color. There are slate blues and blue-violets which might almost be called blue, while Dumas' "Black Tulip" is very nearly realized in some of the dark maroon varieties. There are no yellows. All the bronze and buff tones are Breeders; while bright yellow and orange-scarlet must be sought among the Cottage Tulips. The Darwins may be left undisturbed for two years, but it must be kept in mind that Tulips are not long-lived in our soil and climate, but if taken care of, we have known them to last ten years. The collection offered in this catalog is made up from the best varieties offered for sale in Holland. All have been tested at Wayside Gardens and we stand behind each one of them.

The figure following the name indicates the relative time of flowering.

	10 Bulbs	100 Bulbs
Afterglow; syn., Katherine Havemeyer. 4. Deep rosy orange, with salmon shading at edges of petals; inside deep orange with yellowish base. A showy Tulip for outdoors. Height 26 inches	\$1.75	\$16.00
Aphrodite. 3. Silvery rose-pink, white base. Height 34 inches	2.75	25.00
Ariadne. 2. Brilliant rosy crimson, shaded scarlet with blue base. Large flower; great substance. Height 28 inches	1.15	10.00
Anton Mauve. 2. Clear violet, edged light violet. Extra large flower, very attractive. Height 26 inches	1.60	14.00
Anton Roozen. 2. Vivid rose-pink, edged pale rose, with white base marked blue; a slightly darker shade than Baronne de la Tonnaye. Large, cup-shaped flower of great beauty. Height 28 inches	1.15	10.00
Ascanio. 3. Tall grower, rosy lilac flower; popular in English gardens	1.00	8.50
Baronne de la Tonnaye. 4. Bright rose, margined blush rose. Height 26 inches. 1000 bulbs, \$40.00 .....	.60	4.50
*Bleu Aimable. 4. Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches .....	.75	6.50
*Bartigon. 1. A very showy, shapely flower of good substance on strong stem; fiery crimson with pure white base, broadly ringed deep blue. It is splendid for forcing. Height 28 inches .....	.85	7.50



1. Darwin Tulip, Princess Elizabethpage 7.
2. Darwin Tulip, Rev. Ewbankpage 7.
3. Darwin Tulip, Feu Brilliantpage 5.
4. Cottage Tulip, Inglescombe Yellowpage 16.



Darwin Tulip, Chant de Cygne.



Darwin Tulip, Paul Baudry.



Darwin Tulip, Yolande.

DARWIN TULIPS—Continued.

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
Centenaire. 1. Rich violet-rose, with large blue base; enormous flowers. Early. One of the best forcing varieties. Height 30 inches	\$1.00	\$8.50	*Euterpe. Silvery lilac with rosy tone; dainty, coy, incurving of the edges of its outer petals. This charming variety makes a beautiful bed planted with <i>Stachys lanata</i> . Height 29 inches	\$0.70	\$5.50
City of Haarlem. 3. Intense dark scarlet, with darker bloom; large steel-blue base and white halo; wonderful flower. Height 27 inches	2.50	25.00	Feu Brilliant. The most glorious scarlet Tulip ever raised; large and beautifully shaped flower on strong stem; one of the first to bloom; highly recommended. Height 28 inches	1.00	9.00
Clara Butt. 4. Clear pink, flushed salmon-rose; inside much deeper, with blue base. Beautiful out-of-doors. Height 21 inches. 1000 bulbs, \$42.50 .....	.50	4.50	*Faust. 2. Dark purple-maroon with blue base; very large flower. The best of the color. Height 30 inches	1.00	9.00
*Crepuscule. 3. Lilac-white, with dark rosy flush at tips of petals; large flower. Height 28 inches	1.00	8.50	*Flamingo. One of the most beautiful pink Tulips. Exquisite pure color and satin sheen. Lovely pointed flower. Beautiful in border among <i>Camassias</i> , <i>Nepeta Mussini</i> , and <i>Bleeding Heart</i> . Please do not confuse with a Single Early Tulip of that name. Height 28 inches .....	.75	6.50
Chant de Cygne. 4. Glowing salmon-scarlet shaded soft rose. One of the finest and the largest of all existing Darwin Tulips. A beautiful novelty; very scarce. Height 26 inches	3.50	30.00	Fraulein Von Amberg. 2. Dark violet, edged tawny gray; inside dull violet-purple, with white base; open flower of peculiar flattened form. The whole flower has a brownish cast, which changes the ground color in great degree. Height 30 inches	1.00	10.00
Cordelia. 3. Glowing crimson-violet with silvery flush on outer petals. White center with blue markings; large, bold flower. Height 24 inches .....	.75	6.00	*Fra Angelico. Fine, cup-shaped flower of a deep maroon-black—a rich glossy color. Height 29 inches .....	.75	6.00
*Dal Ongaro. 4. Pale lavender-violet; inside dark bluish violet with pure white base. Height 28 inches .....	.90	8.50	Frans Hals. Violet-blue, large flower. First class. Certificate Amsterdam. Height 25 inches	1.15	10.00
*Dream. 2. Pale heliotrope, inside deep violet with blue base. Height 27 inches. 1000 bulbs, \$52.50 .....	.60	5.50	Gretchen. See Margaret.		
*Duchess of Hohenberg. Most lovely association of gray-lilac and rosy heliotrope. A magnificent flower of perfect form, borne on a stiff stem. Makes lovely beds with white <i>Violas</i> . Height 29 inches	2.25	20.00	*Giant. 2. Deep reddish purple, shaded dark violet with white base. Handsome flower of enormous size on long stem; sturdy habit. Height 29 inches	1.35	12.00
<div style="border: 1px solid black; padding: 5px;"> Duke of Portland 2. Bright cerise, changing with age to bright garnet, and blue base; a long flower of rich color and fine form. Height 26 inches</div>			Glory of Welworth. Heliotrope-lilac of a very brilliant character; large flower on stout stem. Height 24 inches	1.15	10.00
			*Glow; syn., Claude Gillot. 3. Dazzling vermilion-scarlet; white base, good sized flower of distinct shape. Height 23 inches. 1000 bulbs, \$52.50 .....	.60	5.50
*Eclipse. 2. Self-colored glowing blood-red, with steel-blue base. A huge flower, often having an extra number of petals. Height 25 inches	1.90	18.00	*Gryphus. 2. A fine, warm-toned, velvety purple Tulip of unusually fine form, borne on graceful stem, and with base stained yellow. Height 27 inches	1.25	10.00
Edmee; syn., Beauty. 4. Vivid cherry-rose, edged soft old rose; the brightest color in this type. Large flower of great beauty. Height 25 inches. 1000 bulbs, \$95.00	1.00	9.75	Gustave Dore. 4. Soft pink, edged silvery rose, with white base and striking white midrib; long flower on graceful stem. Very handsome for pots. Height 25 inches. 1000 bulbs, \$55.00 .....	.70	6.00
*Europe. 2. Salmon-scarlet, shaded rose with white base; medium sized flower on strong stem. Height 22 inches. 1000 bulbs, \$52.50 .....	.65	5.50	Homere. Fine bright scarlet; earliest of all red Darwins	1.10	10.00
Ethel Roosevelt. Clear, soft rose, shaded dark rose; large flower on a very strong stem; deliciously scented. Height 25 inches	1.10	9.50	*Harry Veitch. 2. Blood-red with brighter edge and blue base; very brilliant; medium sized flower. Height 23 inches. 1000 bulbs, \$52.50 .....	.60	5.50

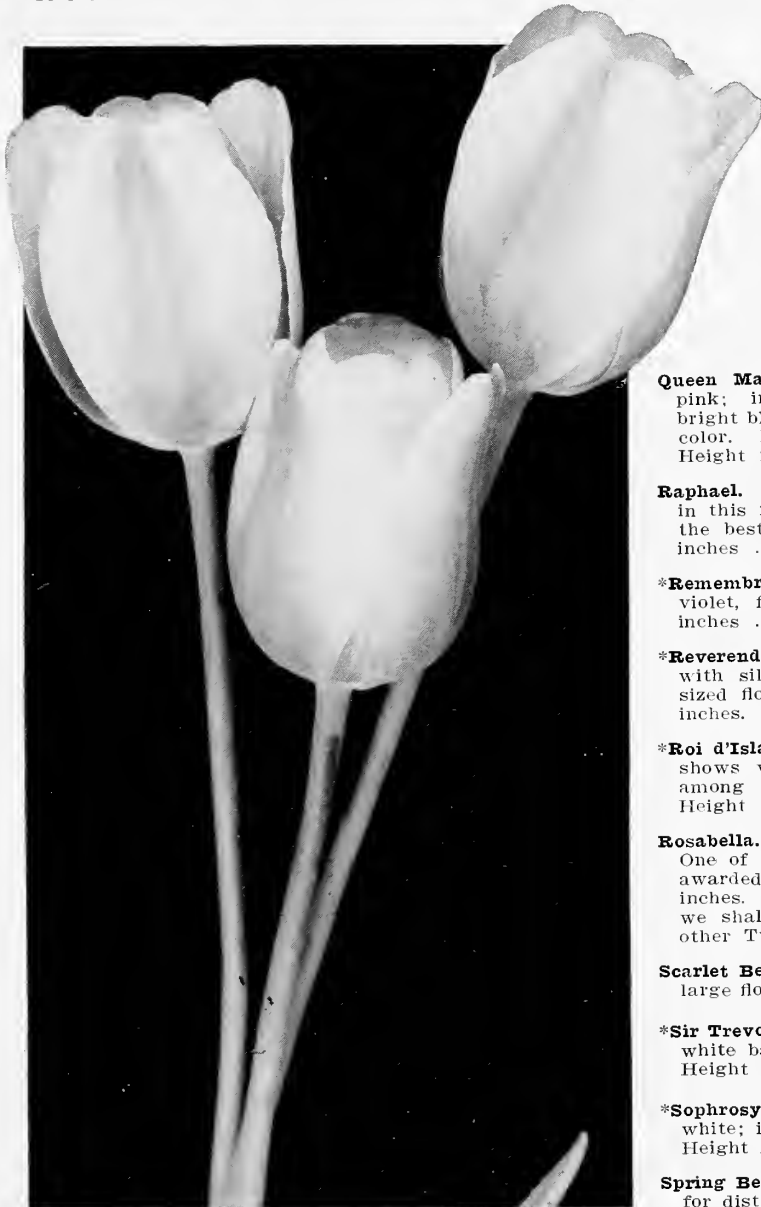


Darwin Tulips, La Belle Jardiniere.

DARWIN TULIPS—Continued.

	10 Bulbs	100 Bulbs
* Isis. 3. Crimson-scarlet with blue base; very large flower of striking beauty. A variety of the most intense color. Showy for borders or among shrubbery, and extra fine for forcing. Height 26 inches \$0.70		\$6.00
Jubilee. 3. Blue-purple with white base. Huge flower. The finest Darwin of this color. Height 29 inches 1.30		12.00
Jacob Maris. 3. Dull mahogany-red; fine new variety; tall 3.00		28.00
* King George V. 2. Glowing salmon-scarlet, shaded bright rose; inside brilliant orange-scarlet with blue base. A flower of intense color. Height 25 inches 5.25		50.00
King Harold. 3. Deep oxblood-red, with purple-black base; large flower of fine form, on a sturdy stem. Superb variety for the border, and most effective in partial shade. Height 24 inches. 1000 bulbs, \$50.00 ..... .65		5.50
La Belle Jardiniere. 4. A large raspberry-rose colored Tulip of great beauty; oval-shaped flowers of good substance with a strong stem. A very attractive Tulip, good for forcing and for the border. Most unusual color. Height 25 inches \$1.35		\$12.00
* La Candeur; syn., White Queen. 2. Almost white when mature; with black anthers; medium size. Height 24 inches. 1000 bulbs, \$40.00 ..... .70		5.50
La Fiance. 2. Deep rose, shading to old rose and pink at edges, with blue base. Large flower on a tall stem. Height 30 inches 3.00		28.00
* La Tristesse. 3. Dull slate violet with white base; large flower. Very distinct color. Handsome. Height 26 inches ..... .75		6.00
* La Tulipe Noire. 3. Dark maroon-black, the blackest of all the Tulips. Large flower. Height 25 inches 1.10		10.00
* L'Ingenue. 8. Rosy white, with broad stripe of dull old rose through center of petal, white base; very large flower. Height 27 inches 1.00		8.50
Le Notre. 3. A grand new Tulip, excellent for forcing for exhibition purposes. Beautiful pink, with large, dull base, rayed blue and white. Height 26 inches 1.25		11.00
* Louise de La Valliere. 3. Brilliant cherry-rose with blue base. A magnificent Tulip. Height 24 inches 3.25		30.00
* Loveliness. 2. Soft carmine-rose, paler at margin; good size and of fine form. Lovely in every way; splendid forcer. Height 23 inches ..... .70		5.50
* Madame Barrois. 2. Dull rose with soft rose margin which changes to pale flesh-white; bluish base. A new Darwin. Height 25 inches 2.00		18.00
* Madame Krelage. 2. Bright lilac-rose, margined pale silvery rose; inside soft rose-pink; long flower. Height 28 inches. 1000 bulbs, \$57.00 ..... .70		6.00
* Margaret; syn., Gretchen. 3. Silvery pale rose, flushed white, inside soft pink with white base marked blue. Height 22 inches. 1000 bulbs, \$40.00 ..... .50		4.50
Marnix Von St. Aldegonde. 3. Dull cerise, when opening edged orange; inside bright orange-salmon, with pure white base. A cup-shaped flower of medium size and novel color among the Darwins. Height 25 inches. 1.50		14.00
* Massachusetts. 2. Vivid pink, edged rosy white, white base. Large flower of beautiful color. Height 26 inches. 1000 bulbs, \$56.00. .70		6.00
* Massenet. 3. Opening deep rose with edge of paler rose, fading to pale rose; inside creamy white, base bright blue. A flower of large size, and one of the handsomest. Height 30 inches 1.35		12.00
* Mauve Clair. 3. Soft mauve, slightly paler at edges of petals; inside lilac-mauve with white base. Height 26 inches ..... .75		6.00
Maiden's Blush. 2. Rose, very fine, medium sized flower. Height 21 inches ..... .70		5.50
* Melicette. 3. Soft lavender; inside dark lavender-violet with beautiful blue base. The purest lavender Darwin. Height 25 inches. .85		7.50
* Mr. Farncombe Sanders. 2. Scarlet; inside vivid cerise-scarlet with white base; large. Flower of perfect shape. One of the best among the reds. Height 25 inches. 1000 bulbs, \$60.00 ..... .65		5.00
Mrs. Potter Palmer; syn., Mr. D. T. Fish, Fashion. 2. Deep purple. A very fine Tulip for the border ..... .60		5.50
Marconi. 3. Low-toned blue-purple Tulip that shows its color best in the late afternoon or in partial shade. Will sometimes come with a crooked stem. Height 27 inches 1.00		7.50
Mystery. 2. Very large and beautiful shiny black flower with circular blue base. A most effective variety. Height 23 inches ... 6.00		55.00
Nora Ware. 2. Light lilac, pale outside, shaded bronze ..... .60		5.00

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
*Nauticas. 3. Unusual tone of dark cherry-pink. Very beautiful grouped near <i>Malus floribunda</i> and white <i>Wisteria</i> with foreground of <i>Iberis sempervirens</i> . Height 32 inches. Record height in our trials, 39 inches. \$0.75		\$6.00	*Philippe de Comines. 1. Purple-maroon; large flower on stiff stem. Height 24 inches. 1000 bulbs, \$48.00	\$0.65	\$5.00
Orange Perfection. 3. Brilliant salmon-orange when first opening, shaded scarlet with age, and bright blue base; large flower of most intense color. Splendid for borders or among evergreens. Height 26 inches	7.00	60.00	*Pride of Haarlem. 1. Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Unsurpassed for borders. Height 25 inches. 1000 bulbs, \$42.50	.55	4.50
Olifant. 1. Smoky lavender with blue flush on outer petals; white base. The best of its color. Height 32 inches	6.00	55.00	*Prince of the Netherlands. 3. Cerise-scarlet, edged rose, blue base; extra large flower of striking color. Height 31 inches	1.25	11.00
Orion. Dark scarlet with blue base; enormous flower of brilliant coloring. Height 24 inches	.75	6.00	*Prince of Wales. 1. Very bright crimson with scarlet flush; bright blue base. A very large flower of brilliant color. Height 28 inches. 75c each	7.50	75.00
Painted Lady. 3. Creamy white, tinged soft heliotrope. The best white Darwin. Height 27 inches. 1000 bulbs, \$40.00	.55	4.50	<div style="border: 1px solid black; padding: 5px;"> President Taft Deep crimson-red, large flower on a very sturdy stem. Height 20 inches. The best in this color </div>		
*Petrus Hondius. 2. Bright rosy red with dull blue base. Unusually brilliant. Height 28 inches	1.45	13.00			



Darwin Tulips, Princess Elizabeth.

Paul Baudry. Dark violet-purple, shaded bronze. New	1.10	9.50
*Princess Elizabeth. 2. Clear deep pink, changing with age to rose-pink, white base. Large flower. Height 26 inches	1.15	10.00
*Professor Rauwenhof. 3. Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower on a strong stem. Height 28 inches	1.05	8.00
*Pysche. 1. Silvery rose, edged soft rose; inside shaded silvery rose with pale blue base. Large flower. Height 26 inches. 1000 bulbs, \$44.00	.60	4.50
Queen Mary. 2. Cerise-scarlet, edged deep pink; inside brilliant salmon-pink, with bright blue base; a large flower of very clear color. Effective in any outdoor situation. Height 27 inches	1.25	11.00
Raphael. Great richness of tone is exhibited in this maroon colored Tulip. It is one of the best of the dark varieties. Height 30 inches	1.00	8.50
*Remembrance. 2. Pale slate lilac; inside dull violet, flushed brown at base. Height 25 inches	1.10	9.75
*Reverend Ewbank. 2. Soft lavender-violet with silvery gray flush, white base; good sized flower of beautiful color. Height 22 inches. 1000 bulbs, \$50.00	.60	4.50
*Roi d'Islande. A rare shade of old rose that shows very well in partial shade. Plant among white flowers and gray leaves. Height 27 inches	1.75	16.00
Rosabella. Exceedingly beautiful salmon-rose. One of the finest novelties which has been awarded a First Class Certificate. Height 21 inches. To introduce this excellent variety, we shall make the price, if ordered with other Tulips, \$1.50 each	15.00	
Scarlet Beauty. 2. Pure glowing scarlet. Extra large flower. Height 22 inches. New	1.00	9.00
*Sir Trevor Lawrence. 1. Violet-maroon with white base; very large flower on tall stem. Height 33 inches	1.25	11.00
*Sophrosyne. 2. Soft rosy lilac, edged silvery white; inside deep rose with dull blue base. Height 29 inches	.75	6.00
Spring Beauty. 2. Glittering red Tulip, superb for distinct effect against green. The finest red Tulip. Height 26 inches	1.15	9.50



Darwin Tulip, City of Haarlem.



Darwin Tulip, Anton Mauve.



Darwin Tulip, Aphrodite.

DARWIN TULIPS—Continued.

	10 Bulbs	100 Bulbs
Sylvia; syn., Taunus. 2. Bright cerise; very tall big flower with white base and blue halo. Height 28 inches \$1.30		\$11.00
*Suzon. 2. A very fine light rose colored Tulip. Mass against Lyme Grass. Height 28 inches. .80		6.50
The Bishop. 3. Finest deep violet, blue base, white halo. Beautiful form. Plant in a carpet of yellow pansies. Height 29 inches 2.60		25.00
Thorbecke; syn., Jefferies. Deep wine-red, center dark; large, oval-shaped flower on tall, strong stem. This is the only Darwin Tulip in this color in existence and one of the most attractive when planted between shrubbery or in the border. Height 23 inches 1.25		10.00
*Valentin. 1. Soft heliotrope, shaded violet; inside heliotrope with blue base; large flower on tall stem. Height 22 inches ..... .95		8.50
Van Poortvliet; syn., Minister Tak Van Poortvliet. Bright rosy scarlet with a blue base; large flower on tall stem. Award of Merit R. H. S. London, 1901. Height 24 inches ... .55		4.50
Viking. 4. Deep violet; inside violet, flushed brown with blue base. Large, open flower. Height 27 inches ..... .80		7.00
Village Maid. 1. Soft old rose with whitish base. A very large, cup-shaped flower on a tall stem. Height 30 inches 1.10		10.00
*Venus. 2. Large, pure silvery rose, white base marked with a pale blue ring; very lovely color; good form and substance. Very beautiful. Height 28 inches. \$1.25 each ... 12.50		

	10 Bulbs	100 Bulbs
Viola 3. Dark violet, strong, large flower. Height 30 inches. Beautiful variety \$1.00		\$8.50

	10 Bulbs	100 Bulbs
*Wally Moes. 3. Pale lavender, penciled with rosy lilac. Inside dark lavender, flushed rose, with white base. Height 24 inches ..... .90		8.00
William Pitt. 2. Very dark crimson, with purplish bloom on the outer petals and white base starred blue; large flower of distinct color and great beauty. Fine for borders and for forcing. Height 22 inches 1.05		9.00
Whistler. 3. Brilliant crimson. Inside clear red; blue base. Height 24 inches 1.10		10.00
William Copland; syn., Sweet Lavender. 1. Lilac-rose; not a large flower but of merit because it may be forced as easily as the early Tulips. Height 25 inches ..... .70		5.50
*Yolande; syn., Duchess of Westminster. 2. Soft rose; inside brilliant salmon-rose. Height 27 inches 2.60		25.00

	10 Bulbs	100 Bulbs
*Zulu. 2. Rich, velvety black with shining purple edges; large, egg-shaped flower. Height 27 inches \$0.75		\$6.00
Zwanenberg. 3. Pure white with black anthers. A large, substantial flower and the best pure white Darwin yet introduced. Height 28 inches. \$1.50 each 15.00		
Superb Mixture of Darwins. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of the above named sorts and in equal proportion of each variety. 1000 bulbs, \$42.50 ..... .50		4.50

If you want to improve the rich colors in your tulips use Hard Wood Ashes!

Unleached hard wood ashes are the best source from which may be derived the most needed fertilizer—POTASH. Ninety-five per cent of the gardens in the United States today need Potash badly. Phosphates and nitrates, as a rule have been abundantly applied by most gardeners, but potash, owing to its scarcity has not been used where it ought to have been. We have contracted with a very large hard wood lumber company to supply us with all the hard wood ashes needed on our own nursery, and we have put up a few hundred barrels so that we may be able to help our customers in securing this most valuable material. Apply it either in the Fall or Spring at the rate of one pound to ten square feet. Hard wood ashes cannot be sold in bags, and are therefore offered in barrels weighing 200 lbs. each. We charge \$3.50 for a 200-lb. barrel; \$16.00 for 1000 lbs.; \$31.00 for 2000 lbs.

The Best of the Moderately Priced Varieties

A Selection of the Fine Darwin Tulips That Are Reasonably Priced

		10 Bulbs	100 Bulbs
Baronne de la Tonnaye.	4. Bright rose, margined blush rose. Height 26 inches. 1000 bulbs, \$40.00	\$0.60	\$4.50
Clara Butt.	4. Clear pink, flushed salmon-rose; inside much deeper, with blue base. Beautiful out-of-doors. Height 21 inches. 1000 bulbs, \$42.50..	.50	4.50
Dream.	2. Pale heliotrope, inside deep violet with blue base. Height 27 inches. 1000 bulbs, \$52.50 .....	.60	5.50
Europe.	2. Salmon-scarlet, shaded rose with white base; medium sized flower on strong stem. Height 22 inches. 1000 bulbs, \$52.50 .....	.65	5.50
Feu Brilliant.	1. The most glorious scarlet Tulip ever raised; large and beautifully shaped flower on strong stem; one of the first to bloom; highly recommended. Height 28 inches. 1000 bulbs, \$85.00	1.00	9.00
La Candeur; syn., White Queen.	2. Almost white when mature; with black anthers; medium size. Height 24 inches. 1000 bulbs, \$40.00 .....	.70	5.50
La Tulipe Noire.	3. Dark maroon-black; the blackest of all the Tulips. Large flower. Height 25 inches 1000 bulbs, \$95.00	1.10	10.00
Madame Krelage.	2. Bright lilac-rose, margined pale silvery rose; inside soft rose-pink; long flower. Height 28 inches. 1000 bulbs, \$57.00 .....	.70	6.00
Pride of Haarlem.	1. Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Unsurpassed for borders. Height 25 inches. 1000 bulbs, \$42.50 .....	.55	4.50
Reverend Ewbank.	2. Soft lavender-violet with silvery gray finish, white base; good sized flower of beautiful color. Height 22 inches. 1000 bulbs, \$50.00 .....	.60	4.50
Viola.	3. Dark violet, strong, large flower. Height 30 inches. Beautiful variety. 1000 bulbs, \$80.00	1.00	8.50
William Copland; syn., Sweet Lavender.	1. Lilac-rose; not a large flower but of merit because it may be forced as easily as the early Tulips. Height 25 inches. 1000 bulbs, \$50.00 .....	.70	5.50



Darwin Tulips, Clara Butt.
Still the Best of all Medium Priced Pink Darwin Tulips for Outdoor
Planting. Price, 50c per 10; \$4.50 per 100; \$42.50 per 1000.

Darwin Tulips for Those Who Want the Best

A Selection of the Finer Varieties

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
Duke of Portland. 2. Bright cerise, changing with age to bright garnet, and blue base; a long flower of rich color and fine form. Height 26 inches.	\$1.25	\$10.00	Marnix Von St. Aldegonde. 3. Dull cerise, when opening edged orange; inside bright orange-salmon, with pure white base. A cup-shaped flower of medium size and novel color among the Darwins. Height 25 inches	\$1.50	\$14.00
Jacob Maris. 3. Dull mahogany-red; fine new variety; tall	3.00	28.00	President Taft. 4. Deep crimson-red, large flower on a very sturdy stem. Height 20 inches. The best in this color	1.55	14.00
Jubilee. 3. Blue-purple with white base. Huge flower. The finest Darwin of this color. Height 29 inches.	1.30	12.00	Rosabella. 2. Exceedingly beautiful salmon-rose. One of the finest novelties which has been awarded a First Class Certificate. Height 21 inches. To introduce this excellent variety, we shall make the price, if ordered with other Tulips, \$1.50 each	15.00	
La Belle Jardiniere. 4. A large raspberry-rose colored Tulip of great beauty; oval-shaped flowers of good substance with a strong stem. A very attractive Tulip, good for forcing and for the border. Most unusual color. Height 25 inches	1.35	12.00	Scarlet Beauty. 2. Pure glowing scarlet. Extra large flower. Height 22 inches. New	1.00	9.00
La Fiance. 2. Deep rose, shading to old rose and pink at edges, with blue base. Large flower on a tall stem. Height 30 inches	3.00	28.00	The Bishop. 3. Finest deep violet, blue base, white halo. Beautiful form. Plant in a carpet of yellow pansies. Height 29 inches	2.60	25.00
Louise de la Valliere. 3. Brilliant cherry-rose with blue base. A magnificent Tulip. Height 24 inches	3.25	30.00	Yolande; syn., Duchess of Westminster. 2. Soft rose; inside brilliant salmon-rose. Height 27 inches	2.60	25.00
Madame Barrois. 2. Dull rose with soft rose margin which changes to pale flesh-white; bluish base. A new Darwin. Height 25 inches	2.00	18.00			



Bulbs for Hardy Border and Rock Garden



ROCK GARDENING, during the past few years, has become very popular. Being the greatest producers of rock plants in this country, we have naturally been getting a great many requests from our customers to supply them with certain varieties of bulbs that might be suitably used in rock gardens. Unfortunately, the exclusion of Narcissi from this country has taken away from us one of our most valuable varieties of bulbs for this particular form of gardening! All tiny Daffodils, such as *Narcissus Bulbocodium*, commonly known as the Hoop-Petticoat Daffodil; *Narcissus Triandus Albus*, known as "Angel's Tears;" *Narcissus Cyclamineus*, or the Cyclamen Daffodil; *Narcissus Moschatus*, etc., and many others are being used in Europe in all rock gardens. However, we are still able to obtain the Wild Crocus, and Wild Tulip species, and other small bulbs such as the Muscari, Scillas, Snowdrops, and Fritillarias, etc. On pages 26 and 27, for instance, you will find two very good collections of Wild Crocuses listed. One collection consists of varieties that bloom in the Fall during the months of September and October, while the other collection consists of early Spring-flowering varieties, blooming wherever possible in February or March.

Do not confuse these Wild Crocuses with the well known Dutch varieties. These we do not like to plant in rock gardens, but suggest their use for edging or planting in the lawn only.

Crocus Imperati, *Zonatus*, *Speciosus*, *Tommasinianus*, etc., are great favorites with everyone familiar with rock gardening. *Crocus Speciosus*, *Sativus* and *Zonatus*, for instance, if planted between low-growing varieties of *Sedum* or *Thyme*, create a striking effect in October when flowers in rock gardens as a rule are rather scarce. It should be borne in mind, however, that in order to have success with these Wild Crocuses, especially Autumn-flowering varieties, they should be planted immediately upon arrival.

Tulip species, such as *Tulipa Persica*, *Sylvestris*, *Clusiana*, are a delight to watch when they put in their appearance early in April.

Erythroniums or Dog-tooth Violets, in varieties, are natives of this country, and we have made provisions to produce them on our own nursery so that we may be able to take care of the growing demand for these bulbs. There are, of course, innumerable varieties of semi-bulbous plants, such as *Trilliums*, *Corydalis*, *Mertensias*, etc., that we do not list in our bulb catalog, but these can all be found in our hardy plant catalog which we will gladly send you upon request.

The Hardy Border Is Not Complete Without Bulbs

Bulbs for the hardy border consist of a greater number of varieties than those that are suitable only for the rock garden. We do not believe the hardy plant border is complete without a liberal planting of *Darwin*, *Cottage* and *Breeder Tulips*, *Narcissi* and other bulbs. The most practical way to go about planting these bulbs in the border is to plant them under dwarf, shallow-rooting herbaceous plants. For instance, all varieties of *Thyme* and dwarf *Sedums* are excellently planted right over Tulips. There are also several varieties of *Veronicas* such as *Veronica Rupestris*, *Amethystina*, *Royal Blue*, *True Blue*, and several more, which will live in perfect harmony with bulbs. The Tulip or Daffodil bulbs which are planted underneath these dwarf herbaceous plants will last for a great many years.

Ground Covers Require Special Care in Selection

We have also often been asked to suggest ground covers for planting between Tulips, in beds, and in regular bulb gardens. We have noticed in several bulb catalogs information in regard to material of that sort which is rather misleading and impractical because of climatic conditions. Planting ground covers between bulbs is greatly in vogue in England, because it is not necessary to cover bulb beds in England with any straw or manure to protect them through the Winter. There are, of course, localities in the United States where this is not necessary, but in any state where the temperature drops to ten degrees above zero, it is essential that bulbs be protected in order to get the best results. Therefore, the planting of ground covers such as *Arabis* and *Forget-me-nots*, which are the two most popular plants used, is always more or less dangerous, because neither of these two plants like a very heavy covering during the Winter.

Viola Cornuta, especially, makes a very fine ground cover, but if the Fall growth of these plants is damaged by a heavy covering, you will not get any blossoms at the time your Tulips are in bloom, therefore entirely defeating the purpose they were intended for. There are, of course, several more varieties of plants which can be used for ground covers or which may be planted in conjunction with bulbs. To anyone interested in carrying out an idea of this sort, we suggest they write us, so that we may recommend suitable material for this purpose in their respective locations.

The Use of Lilies in the Rock Garden

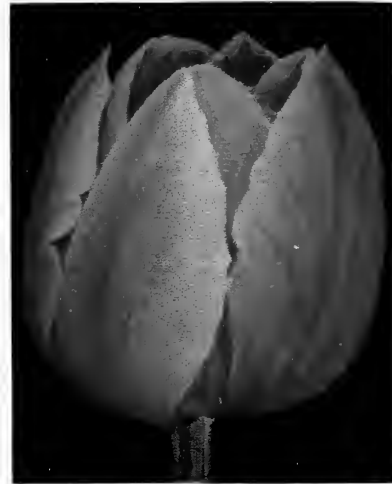
Lilies, particularly, have been grown successfully in hardy plant borders, but we recommend three varieties that may be used in rock gardens, and these are *Lilium Tenuifolium*, *Rubellum* and *Krameri*. All three are dainty, and are best planted in rock gardens where they can be given a sheltered location. All other varieties are splendid material for the hardy plant border.



Breeder Tulip, Panorama (Fairy).



Breeder Tulip, Plutarchus.



Breeder Tulip, Lucifer.

Famous Old Dutch Breeder Tulips

The Breeder Tulips have been favorites in Holland for centuries, but it is only within recent years that they have become known and appreciated in America, and now they bid fair to rival the Darwin Tulips in popularity.

Their majestic size and remarkable colors place them distinctly in a class by themselves. Every lover of the more somber shades cannot fail to revel in the rich and artistic blendings of purple and old gold, bronze and terra cotta, brown and violet, and buff and maroon found among the Breeders. They are late to bloom but surpass in size and vigor the Darwins, although lacking the color brilliancy of the latter. The flowers are, many of them, sweet scented, and all splendid for cutting, as they retain for a long time their form and color.

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
Abd-el-Kader. Dark copper-bronze, lighter border; very beautiful	\$1.45	\$13.00	Garibaldi. Base and center of petals terra cotta with broad edge of golden bronze	\$2.65	\$25.00
Apricot. Dull, bronzy buff, shaded ruddy apricot above base	1.35	12.00	General Ney. 3. Dull old gold with olive base; a good sized flower of soft color. Height 25 inches	1.15	10.00
Adelina Patti. 2. Self-colored French purple with lighter bloom; huge flower of loose, open form; white base and brilliant blue star. One of the largest Breeders in our collection. Height 31 inches	1.60	14.00	Golden Bronze; syn., Toison d'Or. 3. Light brownish yellow, with faint flush of heliotrope outside; deep mahogany-brown within, shading to golden brown at tip of petals, yellow base. The general effect at a distance is a bright yellow-brown. Height 24 inches.	1.00	8.50
Alcida. 2. Light bronze, edged golden yellow which, with age, becomes soft primrose-yellow, a medium sized flower of clear tone, with fine green base. Height 25 inches	1.10	10.00	Godet Parfait. Bright violet; striking color; extra large flowers which keep wonderfully.	1.40	12.00
Bacchus. Large, long flower on a graceful stem; dark violet-blue, with darker bloom on outside of petals, inside violet-blue, white base. The bluest of all Tulips. Height 33 inches.	2.25	20.00	Goldfinch. Golden bronze suffused with deep lilac through center of petals. Inside deep bronze with lighter edge. Base yellow. Pointed flowers on stately stem. Height 29 inches	2.75	25.00
Bronze Queen. Large, strong flower, stout stem; fine form; purplish fawn, interior buff-yellow, bright lemon-chrome base; filaments olive above, yellow below. 28 inches.	1.00	8.50	Hamlet. 3. Dull coffee-brown, with faint flush of rosy purple through center of petals; inside dark brown with yellow base; a flower of good size, with slightly reflexing outer petals. A distinct color and splendid for contrast with the paler late Tulips. Height 26 inches.	1.10	9.50
Cardinal Manning. Very large, egg-shaped flower; bishop's purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges of the petals; the base is tinged yellow; filaments blue at apex. Height 34 inches	1.00	9.00	Heloise. A beautiful combination of deep brown and old rose. Inside deep brown edged golden bronze, base yellow. Large flowers with reflexing petals. A most exquisite variety. Height 28 inches	2.50	22.00
Cherbourg. Exceedingly beautiful, large, egg-shaped flower; golden feathered and streaked purple-brown; the base is slightly stained. We have only a few bulbs of this extraordinary variety to offer. Those who would like to see all the wonderful varieties should include a few bulbs of this in their orders. If ordered with other Tulips, \$4.00 each.			Indian Chief. Reddish mahogany flushed purple. A huge flower of great substance and most artistic shape; very tall. \$1.00 each.	10.00	100.00
Copernicus. Dark coppery bronze, flushed old rose, interior warm brown with yellow base. A splendid large flower. Height 27 inches.	1.85	17.00	Jaune d'Oeuf. Well formed, large flower on tall stem; bright, deep lemon-chrome, with a slight flush of pale purple on the outer segments, large, pale green base; filaments greenish. Height 28 inches	1.15	10.00
Coridon. Clear yellow, overlaid with stripe of lilac through center of petals. 28 inches ..	2.00	18.00	James Watt. Purple, flushed bronze; inside dark mahogany, with purple base; very large, globular flower. The most exquisite of all Breeders. Extra fine for any outdoor situation. Height 26 inches	3.00	25.00
Duke of Edinburgh. Enormous, well shaped flowers on stiff stem; one of the giants of this family; beautiful deep violet with large white base. Height 33 inches. We have exceptionally strong stock of this variety and can offer this now at a very special price ...	3.50	30.00			
Dom Pedro. Coffee-brown maroon, shaded; best of the brown varieties	1.65	15.00			

BREEDER TULIPS—Continued.

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
Klopstock. A very handsome Tulip; bishop's purple, margined with purplish lilac, inside rosy lilac, edged rosy white, large, pale yellow base, with blue star. Height 24 inches.	\$1.25	\$10.00	Orange Perfection; syn., Marginata. Very handsome variety; the color is an apricot-orange with a distinct yellow border which makes it exceedingly effective in the garden. Limited stock available. Height 28 inches ..	\$2.75	\$25.00
La Turquoise. Large flower of exquisite form on a strong, straight stem; of great substance, keeping for a long time. A fine light brick-red, with broad edge of deep yellow ..	2.00	18.00	Old Times. Extremely handsome. Fine form and substance; light yellow, flamed outside with dull purple, interior lightly flushed with purple; filaments streaked with black. Splendid for borders. Height 22 inches	1.25	10.00
La Joyeuse. 3. Silvery gray, flushed lilac, with narrow heliotrope edge; good sized flower. A very lovely variety for borders. Height 26 inches	3.00	28.00	Panorama (Fairy). Large, goblet-shaped flower; rich chestnut-red; base and filaments chestnut-brown. Height 26 inches	1.25	10.00
La Singuliere. Silvery white, margined dark maroon-crimson	1.50	13.00	Pink Pearl. A wonderfully effective variety offered by us in limited quantity. Beautiful flower, of fine form, lilac-pink with rosy bloom; interior rose, shaded creamy white..	3.50	30.00
Le Miroir. Brilliant violet-blue, large white base margined blue; most attractive flower. Beautiful novelty. Height 25 inches	2.00	18.00	Plutarchus. Very handsome Tulip of good form and substance; flamed dull purple, interior lemon-yellow, with greenish base and filaments. Height 25 inches	1.15	10.00
Le Mogol. Pale, silvery lilac, passing into white, interior deep mauve-lilac with fine white base and blue halo. Not a large flower but exquisitely colored. Height 29 inches	1.00	8.50	Prince Albert. Glowing mahogany-brown, shaded dull bronze, green base. Splendid variety for the border. Height 30 inches	1.50	12.50
Louis XIV. Rich dark purple, shaded steel-blue, heavily flushed bronze, edged golden brown; enormous size and stately bearing ..	2.75	25.00	Prince of Orange. Large, very showy, well formed flower of great substance; terra cotta, edged orange-yellow, base indefinite yellow, streaked with olive; filaments olive. Height 26 inches	1.80	16.00
Lucifer. Bright terra cotta-orange, enormous flowers. New. Height 24 inches	3.00	28.00	Prince of Wales. Large, open flower, dark bronze, shaded red, interior coppery brown, with black base, starred yellow. Height 28 inches. Please do not confuse this variety with the Darwin Tulip of same name	1.75	15.00
Madame Lethierry. Well formed, fine flower of a deep rose-pink, flushed with salmon at the outside margin and on the whole of the inside of each segment; the base is yellowish near the ovary, passing to a greenish black ring. Height 25 inches	1.35	11.50	Roi Soleil. A magnificent Tulip of striking beauty. A wonderful combination of dark violet-blue and shades of bronze. Fine, large, well formed flower. Plant with yellow Pansies or light colored Wallflowers. Many of these gorgeous varieties are still extremely scarce, but we are very anxious to have you try some of them, knowing that they will give you great pleasure and be a source of much pride	2.75	25.00
Marechal Victor. A wonderful new variety. Large flower of a clear blue with brown border and yellow base. Should be in every collection. Height 30 inches	3.50	30.00	Sappho. Large flower of a most graceful habit and exquisite color—dark violet shaded purple, white base. Height 25 inches	3.00	28.00
Madras. Golden bronze, with dull heliotrope stripe on the outer petals, yellow base starred green. A long, good sized flower. Height 26 inches. 1000 bulbs, \$88.00	1.00	9.00	Solomon. Beautiful lilac, shaded silvery white; white base; a magnificent Tulip	1.50	13.00
Marie Louise. Very handsome flower of old rose, flushed orange-salmon, edged bronzy orange; olive base. Height 24 inches	1.35	11.50	St. James. Lilac, edged tan, shaded light rose. Inside mahogany with golden brown edge. Very large flower on tall stem. Height 28 inches. A superb exhibition variety	1.80	16.00
Mrs. Beecher Stowe. Exceedingly beautiful, well formed large bloom of a clear blue. Height 30 inches. Only limited stock available	6.00	55.00	Turenne. Dark blue, heavily flushed bronze at margin; very large flower bud	1.30	15.00
Mon Tresor. Indian red, with orange tone at edge of petals; inside dull blood-red, with yellow base marked bronze; a medium sized flower; quite distinct. Height 25 inches ...	1.10	9.50			
Newton. The tallest of all late-flowering varieties. Dark purple with plum bloom on outer petals; very fine amongst Arabis and Forget-me-nots. Height 36 inches	9.25	90.00			



Darwin Tulip, Scarlet Beauty.



Darwin Tulip, La Tristesse.



Breeder Tulip, Prince Albert.



Breeder Tulip, Prince of Orange.

BREEDER TULIPS—Continued.

	10 Bulbs	100 Bulbs
Velvet King. Immense flower on extra strong stem. Its robust growth makes it one of the showiest and most conspicuous; fine cup-shaped form; bright, dark, royal purple, small, white, sharply defined base. A giant. Magnificent planted in masses of yellow Pansies, or dotted through a large planting of the fine pale heliotrope Darwin Tulip, Dream. Height 31 inches	\$1.50	\$13.00
Vulcan. Beautifully shaped flower of a color unlike any other—reddish apricot, with broad margin of bright buff-yellow, interior dark apricot, edged yellow, with dark green base starred yellow. Extremely pretty when forced. Height 24 inches	2.50	22.00
William the Silent. Enormous, well formed flower, on tall, strong stem; dark purple-blue, with darker bloom on outer petals, white base. One more scarce variety that we should like to see in the garden of every lover of Tulips. An exceptionally fine novelty. Height 26 inches. We shall make a special price of	5.75	50.00

10 100
Bulbs Bulbs

Wilberforce. Soft apricot, edged a clear tone of primrose-yellow, with broader yellow margin inside and green base; a medium sized flower of distinct color, on very tall stem. Splendid for the border. Height 32 inches	\$1.30	\$11.00
Yellow Perfection. A large flower of remarkable beauty. Light bronze-yellow, edged golden yellow, interior bronzy brown, yellow base starred green. Height 26 inches .....	.90	6.75

Choice Mixed Breeder Tulips

Mixed bulbs, as a rule, do not appeal to the planter of bulbs because it does not make possible the blending of colors. Breeder Tulips, however, are in a class by themselves and their colors do permit easy blending. They are in shades of bronze, golden bronze, violet, buff, maroon and terra cotta. We suggest a liberal planting for cut flowers.

Per ten \$1.00. Per hundred \$9.00. Per thousand \$85.00.



Breeder Tulips, Mon Tresor.

Parrot Tulips

We urge you to grow some of these quaintly shaped flowers particularly for house decoration. The artistic forms and colorings make them especially suitable for cut flower purposes, in the garden, if planted in borders or groups, they are not always satisfactory, as they lack the vigorous, straight stems of the other Tulips with the exception of one variety, the beautiful novelty "Fantasy" which has as straight and tall a stem as a Darwin Tulip. All Parrot Tulips are extremely effective planted in long drifts in front of evergreens.

	10 Bulbs	100 Bulbs
Admiral de Constantinople. Deep scarlet, streaked with yellow	\$0.75	\$6.00

Cramoisi Brilliant. Rich blood-crimson with blackish markings; very large and handsome75	6.00
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Fantasy. The only Parrot Tulip with a straight, strong stem. This is a "sport" from the well known Darwin Tulip variety, Clara Butt, with the same habits in every way as to color, height, strength of stem, and time of flowering. The flowers are of quaint and beautiful form, the petals being lacinated, having curious excrescences on the outside. We have only a limited supply of this fine novelty which we will offer if ordered with other Tulips at \$6.00 each.

Lutea Major. Yellow, lightly suffused scarlet; very large75	6.00
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Perfecta. Golden yellow, blotched deep scarlet75	6.00
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Rembrandt Tulip, Caracalla.



Parrot Tulips.

Rembrandt Tulips

When the coloring matter of a "self color" has become split up into stripes and blotches, that particular flower is called "broken" or "rectified." When the Darwin Tulips "break" into these variations, they are called "Rembrandt" Tulips. They are very decorative but should be planted by themselves or in combination with the "Bizarres" and "Bybloemen" which are the broken forms of the Breeder Tulips. All require the same cultural treatment as the other May-flowering Tulips, blooming during the month of May in our latitude, and about a month earlier in far southern sections. In our list we offer what we consider the finest varieties.

	10 Bulbs	100 Bulbs
Caracalla. White, flamed and feathered carmine-red, markings very heavy, blue base. Height 23 inches	\$1.15	\$10.00
Cosette. Light rose, feathered red, grayish base. Height 20 inches	1.15	10.00
Eros. Pale purplish lilac, marked violet, white base. Height 25 inches	1.15	10.00
Gretchen. Pomegranate-purple, heavily feathered white base. Height 23 inches	1.15	10.00
Pierrette. Large, pale violet, streaked blackish violet. Height 24 inches	1.15	10.00
Rosy Gem. Rosy lilac, feathered carmine-red. Height 27 inches	1.15	10.00
Semele. Large, distinct, vivid rose and white, feathered old rose, base deep blue. 26 in. ..	1.10	10.00
Suzon. White, flamed and striped rose. 28 in. ..	1.50	12.50
Victor Hugo. Heavily marked cherry-rose, white base ringed blue. Height 24 inches ..	1.10	10.00
Finest Mixed Rembrandt Tulips	1.00	8.00

Cottage or May-Flowering Tulips

The Cottage Tulips come into bloom in early May, after the Early Single varieties have passed. They are hardy and robust, with long, slender, but very stiff stems. The flowers are mostly long and oval, many of them with the petals gracefully reflexed. The Cottage Tulips as a class are rich in the more delicate and artistic shades of yellow, orange, and fawn with salmon, old rose and amber. They are the best of all Tulips for cutting and they develop best when planted outdoors, including the earlier kinds.

	10 Bulbs	100 Bulbs
Avis Kennicott. Very large, chrome-yellow flower with striking black base and anthers. Effective grown near Iris, Midnight. Height 23 inches	\$1.85	\$17.00
Amber Crown. 3. Pale buff-yellow, with broad stripe of soft lilac-brown; beautiful green base. A low-growing variety of unusual color among the Cottage Tulips. Height 18 inches	1.50	13.00
Bouton d'Or. The finest and deepest golden yellow Tulip with black anthers. Cup-shaped flower of medium size; splendid for cutting and for mass effect; if planted amongst blue <i>Anchusa myosotidiflora</i> , or have them rise in quantity from a solid bed of white <i>Violas</i> or <i>Arabis</i> , they will make a striking picture. Very effective also if massed against evergreens or <i>Lilacs</i> . Height 20 inches .....	.55	4.50



Cottage Tulips,
Inglescombe Pink.

	10 Bulbs	100 Bulbs
Beauty of Bath. Soft rosy lilac, bordered canary-yellow. Most effective, very beautiful Tulip	\$2.25	\$22.00
Elegans. A grand Tulip; very showy; rich crimson-scarlet; large flower .....	.60	4.50
Ellen Willmott. One of the finest May-flowering Tulips. Flowers very large, beautifully shaped, soft creamy yellow, deliciously fragrant .....	.65	5.50
Fairy Queen. Effective association of lilac and amber; beautiful silvery heliotrope shade when forced. Large flower; one of the most lovely of Cottage Tulips. Height 20 inches. ....	.60	4.50
Flava. A canary-yellow Tulip of satiny texture. Leaves silvery green. Lovely planted against Persian <i>Lilacs</i> . The blossoms last a fortnight after other border varieties are past. Height 25 inches	2.25	20.00
Gesneriana Ixioides. 4. Soft primrose-yellow, with black base; egg-shaped flower of medium size, attractive for the contrast between the base and the rest of the flower. Height 22 inches. 1000 bulbs, \$90.00	1.10	9.50
Gesneriana Lutea. Warm yellow flower of fine form. Fine for herbaceous borders among clumps of creamy <i>Intermediate Iris</i> . Height 24 inches .....	.65	5.00
Gesneriana Spathulata. The finest of the <i>Gesneriana</i> group. Rich ruby-crimson flower with a blue base, and long, slender segments. Makes magnificent beds or is splendid massed against evergreens. Height 24 inches ....	.60	4.50

Grenadier	A large Tulip of fine form and good substance borne on strong stem; dazzling brilliant orange. Yellow base. Especially recommended for planting here and there in the borders in clumps for "high spots" in your color schemes. Height 21 inches	\$1.25	\$12.00
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Golden Spire. Orange-yellow; large flower, pointed, reflexing petals60	5.50
Hammer Hales. Very long flower; remarkable blending of bronze, old rose, apricot and fawn color. Beautiful flower of marked distinction. Very scarce. Height 24 inches ...	1.50	12.50
Inglescombe Pink. Salmon-pink, blue base; very brilliant. 1000 bulbs, \$40.00 .....	.45	4.50
Inglescombe Yellow. Glossy canary-yellow. Large, globular flowers. Has the true shape of the Darwin Tulip, hence is called the Yellow Darwin. 1000 bulbs, \$40.00 .....	.45	4.50
John Ruskin. Salmon-rose, edged lemon-yellow; inside deep rosy lilac, with margin of yellow; large flower of fine shape. Height 16 inches	1.10	9.50
Kingfisher. Quaint combination of creamy yellow and brownish violet. Large flower, carried on a strong stem. Height 18 inches ...	2.25	20.00
La Candeur; syn., Parisian White. Silvery white; as the flower ages it turns to a soft rose; medium size and globular form. Fine for borders. Height 16 inches. 1000 bulbs, \$90.00	1.00	8.50
La Merveille. Orange-scarlet, flushed rose, with yellow base; very long, large flower of exquisite form, deliciously scented. A superb variety for any purpose. Height 20 inches. 1000 bulbs, \$55.00 .....	.60	5.00



Cottage Tulip, Ellen Willmott.



Breeder Tulip, Wilberforce.



Hybrid Tulip, Idyl.

COTTAGE OR MAY-FLOWERING TULIPS—Continued.

Mayflower

The largest of all Tulips in existence, a beautiful orange-scarlet with glittering black center, outside grayish white-violet glow; when we measured one of its petals during flowering time, they measured $8\frac{1}{4}$ inches in length and $4\frac{1}{4}$ inches in width. This is a crossing between Tulipa Gesneriana Spathulata and Tulipa Tubergeniana. Awarded First Class Certificate, London, 1922. A Tulip which needs no recommendation. Height 24 inches. This Tulip is only offered by the Wayside Gardens Co., having spoken for the entire output ..\$15.00 each

	Bulbs 10	Bulbs 100
Mentor. Orange-scarlet flushed deep rose with orange edge growing more rosy as it ages; yellow base. A long, beautifully shaped flower, the petals curving inward at the tips, with strong stem. Height 22 inches	\$1.50	\$13.00
Mrs. Kerrell. Opening salmon-rose, with age becoming rose, edged soft salmon, with blue and white base; pointed flower of open form. One of the most distinct colors among the Cottage Tulips. Height 18 inches	1.50	12.00
Mrs. Moon. Pure yellow, large. The best of all yellow late Tulips; sweet scented	1.15	10.00
Moonlight. New. Light, soft yellow; enormous flower .....	.70	6.00
Orange King. 4. Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented; a globular flower of great size and brilliant coloring. Most attractive for beds or borders. Height 23 inches .....	.70	6.00
Parisian Yellow. Golden yellow; pointed.....	.60	4.50
Pride of Inglescombe. White, edged carmine-rose; long, pointed flower; beautiful .....	.80	6.50
Picotee or Maiden's Blush. Long; clear white; the petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink .....	.55	4.50
Quaintness. Golden brown, overlaid with rose, the interior mahogany-brown, with yellow base. A remarkable color scheme to be found among the Cottage Tulips. A fine pointed flower, very charming among purple-horned Pansies. Height 20 inches	3.50	30.00

	10 Bulbs	100 Bulbs
Rose Riante. Self-colored clear carmine-rose of very clean tone; inside carmine-rose with white base margined bright steel-blue. A large flower and tall grower. Height 28 inches	\$1.85	\$17.00
Sir Harry. Fine mauve-pink, broad base, lightly waved petals. Fine for cutting and for planting among grey-leaved plants. Height 26 inches	1.25	10.00
Solferina. A fine oval Tulip of a paler yellow than Moonlight. Beautiful grouped beside some of the warm purple Darwins. Height 24 inches	1.35	12.00
Summer Beauty. Rose, flaked crimson and white; large and lovely flower .....	.90	8.00
The Fawn. Pale rosy fawn, changing to cream, flushed blush-rose; large, egg-shaped flower of exquisite beauty on graceful stem. A gem among late Tulips. Height 20 inches. 1000 bulbs, \$45.00 .....	.60	5.00
The Lizard. Deep blood-red, with purple bloom, striped and feathered yellow and white. A Tulip of most unusual markings. Height 24 inches	1.00	9.00
Twilight. A soft-toned violet Tulip with a white base and midrib. Plant among light yellow Iris and Iberis sempervirens. Height 23 inches	2.00	19.00
Union Jack; syn., Distinction. 1. Light violet, feathered purple, with a few markings of white; blue base; large flower. A very striking variety for borders or late forcing. Height 20 inches	1.10	10.00
Viridiflora Praecox. Large, well formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink Tulips. Height 20 inches	1.00	9.00
Vitellina. Sweet-scented creamy flower of large size; has fragrance like that of the orange. Looks well planted with some clear pink variety. Forces well. Height 20 inches .....	.75	6.50
Walter T. Ware. 4. Deep golden yellow, the deepest and richest color among late Tulips; broad, globular flowers, reflexing at the top. A variety remarkable for its lasting qualities and color. Height 18 inches	2.75	25.00
Zomerschoon. Salmon-rose, flaked creamy white; said to be the most beautiful Tulip in existence. Very scarce	3.25	30.00
Special Mixture of Late Single Tulips .....	.50	4.50

Hybrid Tulips

A new late-flowering class of Tulips, highly decorative and exceedingly beautiful. The result of crossing Darwins with Cottage Tulips. They will flower at approximately the same time with the Breeder, Cottage and Darwin Tulips during the month of May, with exception of the far southern sections where they bloom in April.

	10 Bulbs	100 Bulbs
Alaska. Beautiful, long yellow flower	\$5.75	\$55.00
Ambrosia. Exceedingly beautiful, long artistic-formed flower of rosy lilac tinged with bronze, salmon-orange interior	5.75	55.00
Argo. Our exhibit of this extraordinary variety created considerable excitement at the recent International Flower Show where it was admired by all; while the flower is not large, it stands out amongst all others for its beautiful color. It is a deep golden, yet very soft shade of yellow, slightly penciled towards the top edge with orange, which deepens as the flower ages. It is indeed one of the most recommendable varieties and should be in every collection	2.00	17.50
Carrara. A very fine, large, round flower of the purest white. Exceedingly scarce. Indeed a grand bloom	22.50	200.00
Dido. Orange-red, edged orange-yellow, interior orange, with yellow base bordered black. Very large flower. If ordered with other Tulips	17.50	170.00
Idyl. Beautiful rose; interior salmon-pink; very fine variety	1.25	11.00
Leda. Exceedingly beautiful and very scarce variety. Vivid rose shading light rose towards the border. If ordered with other Tulips, \$5.00 each.		
Marvel. Amber-yellow, with rosy lilac flush at center of petals; inside bright yellow shaded brown toward base with green star. Medium sized flower, becoming quite yellow with age. Height 25 inches	3.00	29.00



Lily-Flowered Tulip, Sirene.

Double Cottage Tulip

	10 Bulbs	100 Bulbs
Bleu Celeste. Large, violet-purple Tulip, flowering later than other double sorts. It is very fine for indoor decoration and for the garden. Height 16 inches	\$1.00	\$7.50

Lily-Flowering Tulips

As the result of crossing the dainty pointed-petaled *Tulipa retroflexa* with a pink Darwin, we have here a new, very beautiful, and distinct race of Tulips having graceful, slightly reflexing flowers on tall, sturdy stems.

	10 Bulbs	100 Bulbs
Adonis. Long, fine shaped flower of a vivid rosy red	\$1.35	\$12.00
Artemis. Bright carmine-rose, pure white base. 1.75		12.00
*Sirene. A very beautiful flower. Rich cerise-pink with pale pink at the margins of segments, white base. Fine forcer. Great exhibition flower	1.25	11.00
Retroflexa. Most effective on account of its simple beauty. The form is particularly impressive; the corolla in its lower part fills out roundly and delicately like an urn; then is somewhat contracted upward and again curved outward at the point of the three outer and narrower sepals. The stem has that slight amount of curvation which would redeem it from the appearance of formality. The color is a fresh honey-yellow, extremely beautiful; one of the most elegant of the family. Should be planted in groups of 12 to 25 among other plants and they will impress us as no other Tulip can. Very effective if grown in masses against purple Persian Lilacs and white-flowering shrubs. Height 18 inches .....	.75	6.50



Hybrid Tulip.

Bunch-Flowered Tulips

A new type producing many flowers on a stem; very unusual and handsome. Make fine cut flowers.

	10 Bulbs	100 Bulbs
Monsieur Mottet. Ivory-white flowers. Height 18 inches. 4 to 6 flowers on one stem	\$1.25	\$11.00

Bizarre and Bybloem Tulips

OLD DUTCH TULIPS

These flower about the same time as the Darwins. They are not quite so tall nor so large and show off to best advantage planted by themselves or with the Rembrandt Tulips. We offer but the finer varieties only.

BIZARRRES

	10 Bulbs	100 Bulbs
Black Boy. Fine, medium sized flower, with dark brown pencilling on golden yellow ground. Height 21 inches	\$1.35	\$12.00
Bonaparte. Light bronze, flamed yellow and mahogany. Height 21 inches	1.55	14.00
Gellert. Large, well formed golden yellow flowers, flushed and flecked a deep mahogany; very beautiful. Height 23 inches	2.50	20.00
Le Duel. Very beautiful, large flower of a clear yellow, feathered dark coffee-brown. Height 20 inches	1.55	14.00

ROSE BYBLOEMEN

Admiral Van Kingsbergen. A large, beautiful flower on strong stem; pure white pencillings on a bright crimson field. Height 23 inches.	3.00	28.00
Blanc de Lait. Very fine flower; pure white with delicate pink markings; very distinct. Height 23 inches	2.75	25.00
Ponceau Transparent. Attractively marked pure white with flames of pale rose. Height 21 inches	1.55	14.00
Perle Schaap. One of the most beautiful; clear rose, flamed white. Height 23 inches..	3.00	28.00
Reine Nathalie. Good sized flower; rose ground, feathered white. Height 21 inches.	1.35	12.00

VIOLET BYBLOEMEN

Amphion. Striking Tulip; the color is violet, with brown and creamy white pencillings. Height 21 inches	1.95	18.00
Insulinde. Most attractive flower, showing a violet ground with yellow and bronze markings. Height 21 inches	1.75	16.00
La Victorieuse. Magnificent large flower on stout stem; the field is of a creamy white, flamed and feathered violet-purple. Height 24 inches	3.00	25.00
Prins Hendrik. Extremely beautiful, though small flower; creamy white ground, with violet stripe through the center of each petal. Height 24 inches	6.50	
Tableau de Rubens. A beautifully colored, good sized flower, showing a field of clear violet with a deep brown edge. Height 23 inches	2.00	18.00
Bizarres and Bybloemen Tulips Mixed. In fine mixed varieties, selected by us. 1000 bulbs. \$115.00		12.00

Botanical Tulips and Wild Species

Wonderful for the Rock Garden.

The general characteristics of the various species, all of which are natives of Asia Minor and Central Asia, are bright colors and recurved petals. These Tulips do not always feel happy in their new surroundings and after two, or possibly three, seasons, they will disappear. With care and the provision of suitable quarters they will flower quite satisfactorily. They feel best contented in rock gardens and borders.

	10 Bulbs	100 Bulbs
Australis (Celsiana). Yellow, shaded brown ..	\$3.00	\$25.00

10 100
Bulbs Bulbs

Clusiana. Outer petals bright cherry-red, inner petals creamy white, with violet base; small flower, but very distinct and beautiful. It should be planted in light soil 6 or 9 inches deep, in the rock garden or among stones in the front of the herbaceous border. A warm and sheltered situation should be chosen, where it will prove to be a gem among early-flowering Tulips. Known commonly as "The Lady Tulip." Flowering season late April. Height 8 inches. 1000 bulbs, \$85.00	\$1.25	\$9.00
Cornuta Stenopetala. Beautifully formed flower, laciniated like a Parrot Tulip, but held upright on tall, stiff stem. Very interesting and curious in a collection. Color combination scarlet and gold	1.25	10.00
Dasystemon. A very showy species, fine combination of yellow and white, producing several flowers on a stem. Height 3 inches	6.75	65.00
Eichleri. A grand Tulip from Turkestan, producing immense crimson-scarlet flowers with glistening black center marked with gold. Height 11 inches	3.00	28.00
Florentina Odorata. Deliciously fragrant, butter-yellow blossoms, often two to a stem, with bronze exteriors, carried on slender, arching stem. A charming species that increases rapidly when once established. Interplant with Grape Hyacinths. Height 18 inches	1.15	10.00



Tulipa Greigi.

BOTANICAL TULIPS AND WILD SPECIES—Continued.

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
Greig Aurea. Brilliant orange-scarlet, with deep yellow goblet-shaped flower, pointed, slightly reflexing petals and broad, thick leaves flushed with purple. Flowers in late April and May and is one of the most gorgeous of Tulips. Lovely with a groundwork of Chionodoxa. Hot, dry situation. While a wonderful Tulip when it flowers well, the bulbs will sometimes produce no bloom. Height 9 inches	\$6.50	\$55.00	Persica. A charming dwarf for narrow borders or the rock garden. Fragrant yellow flowers, bronze on the exterior, are borne in twos or threes on a slender, curving stem. Height 3 inches	\$1.00	\$7.50
Kaufmanniana. One of the most beautiful of all Tulips. Large, creamy flower, brilliantly marked with carmine, yellow center. Flower opens flat and is carried on a stem usually less than a foot in height. Blooms early in April out-of-doors, and is delightful for forcing. The bulbs should be planted at least six inches deep. Plant large masses of these under trees or evergreens. Splendid for naturalizing in shady places; self-sows itself freely. Height 5 to 7 inches	2.75	25.00	Sprengeri. The latest of all Tulips to flower. Makes a handsome group in the rock garden or border. The flowers are large and bright orange-scarlet. Grows from 8 to 10 inches tall and when established self-sows freely... 4.00	30.00	
Kaufmanniana Brilliant. Scarlet with yellow center. \$3.00 each.			Sylvestris; syn., Florentina. Pure yellow, medium sized, drooping flowers. The sweet-scented wild English Tulip. Fine for naturalizing, but must become established before it flowers freely. Height 16 inches	1.15	10.00
Kaufmanniana Gaiety. Very dwarf, white with red stripes. \$3.00 each.			Turkestanica. White, often ten flowers on a stem	3.00	25.00
Linifolia. Light vermilion-red; extra	6.50	50.00			
Marjollette. Soft primrose, shaded carmine-red at base, small flower of very attractive color. A Tulip from Savoy, flowering about the second week in May. Height 14 inches...	1.25	11.00			
Oculus Solis. Crimson, with black center; large flower. Early May. Height 14 inches	2.00	18.00			
Polychroma. A charming little Tulip; color violet-rose, soft	3.50	30.00			
Praestans. Dazzling orange-scarlet; very long, large flowers, sometimes coming four or five to a stem. A very showy Tulip from Bokhara, and superb for rockeries. Late April. Height 14 inches	6.50	50.00			

Mariposa, or Butterfly Tulips (CALOCHORTUS)

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of on flower. All Mariposas are forms of Calochortus, yet there are several strains, all with the slender grace of stem belonging to the species.

Cup-shaped flowers, one to many on a stem, wonderfully marked with eyes and dots and pencilings in rich colors, are characteristics. Yet each strain carries out the plan on a color scheme of its own, and then can be compared only with the orchids in wonderful variability of beauty.

"Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings of the flowers are so much like those on a butterfly's wings. The bulbs are small and should be planted about 2½ inches deep and covered during Winter ...\$0.50 \$4.50

Imported Dutch Peat

Imported Granulated Dutch peat is used with excellent results in the making of garden soils, especially those soils that are very heavy, or very dry. Peat stimulates the development of roots of all plants and in the Summer it is an excellent moisture retainer, as it absorbs more than eight times its own weight in water. For mulching perennial beds it is ideal. A slight covering of two inches thrown over the bed will prevent all freezing and heaving. As a mulch for strawberries, it cannot be improved. When the Winter is over, peat may be dug in and should not be removed. It acts, therefore, in a double capacity. If one wishes to plant such shrubs as Rhododendrons, Kalmias, Azaleas, Blueberries or Arbutus, (all these shrubs and plants like an acid soil) we can safely guarantee that soil prepared with 50 per cent peat and 50 per cent top soil will grow any of these plants mentioned to perfection.

Do not be mistaken, peat is not a fertilizer, although often sold as such. It is a decomposed plant material which loosens the soil and prepares it so that the most delicate plants and trees may be grown to perfection. We do not advise its use for the making of lawns as we do not believe that it does very much good there, but it may be applied with good success in the making of a vegetable garden, solely as a material to prepare the soil, eliminating the necessity of bringing in large quantities of top soil.

It is also an excellent ground cover under evergreens, Rhododendrons and Azaleas, keeping the soil moist and cool during the hot Summer, giving an exceptionally tidy appearance under these shrubs, which should never be cultivated.

Peat may be stored in a garage or woodshed for any length of time, as there is nothing that will or can spoil it. We offer bags of 20 to 25 lbs. for \$1.00 each. One such bag will cover about 12 square feet 2 inches deep.

Single Early Tulips

Including the Best of the Recent Introductions

They are the best fitted of all Tulips for forcing, and, if not grown too cool, some very early varieties may be had in flower by the end of December. When used for bedding, it is far better that new bulbs be secured each year, for the old bulbs will not do well the second season unless they have been allowed to mature and the foliage to die down before being removed from the beds. Even with the best care, it is uncertain whether the bulbs will again bloom successfully during a second season.

In the following list the handsomest sorts alone are represented, while many of the better known varieties are omitted because they are surpassed by the newer kinds. Detailed planting directions are included with the invoice.

	10 Bulbs	100 Bulbs		10 Bulbs	100 Bulbs
Brilliant Star. Brilliant vermilion-scarlet; early forcer of great substance	\$1.25	\$10.00	*La Reine Maxima. A lightly flushed white Tulip of large size. Makes charming beds with lavender Violas. Splendid for forcing. Height 13 inches	\$1.00	\$7.50
Couleur Cardinal. Outside bronze-scarlet, inside glittering crimson; large, fine flowers. Fine for bedding and late forcing	1.00	9.75	Le Reve; syn., American Lac; Hobbema; Sarah Bernhardt. 4. Old rose; very large flower on a strong stem. Beautiful when grown out-of-doors. Fine for late forcing. 13 inches. 1.00	9.00	
Cottage Maid (La Precieuse). Bright pink. Splendid bedder	1.00	9.50	Max Havelaar. 2. Blood-orange, flushed salmon-rose; the general tone is close to a watermelon-red; large, well formed flower; something like La Merveille among the Cottage sorts. A fine bedding and unusually handsome forcing Tulip. Height 12 inches..	1.25	10.00
*Cramoisi Brilliant. Brilliant scarlet. A splendid bedder and sure forcer. Very handsome. .75		6.00	McKinley. Large orange-red flower, shaded carmine on exterior of petals, on strong, tall stem; fine early forcer	1.15	10.00
*Cullinan. Pale lemon, edged pale rose. Very fine for forcing, as well as for planting out-doors. Height 13 inches	1.20	9.50	*Mon Tresor. Pure golden yellow; extra fine, large. One of the best and easiest forcers..	.90	8.00
De Wet. Beautiful deep orange, shaded golden yellow at the base of the petals. A very artistic flower and one of the finest newer sorts in cultivation. There is no other orange variety which equals it in brilliancy. It is, therefore, one of the showiest bedders, and as it forces splendidly, we recommend it for all purposes	3.00	28.00	*Pelican. Large, long flower of pure white; excellent exhibition variety; grand for forcing, and recommend it for this purpose only. 1.00	9.50	
Diana. Immense long flower of beautiful form; pure white. Especially fine for the garden. Height 14 inches .....	.75	6.00	*Proserpine. An enormous globular flower of carmine, shaded rose; delightfully scented. Plant among pink Forget-me-nots. One of the earliest to force. 14 inches. 1.35	11.50	
Enchantress. A most unusual blending of salmon-orange and rare yellow tones. Brilliant, sturdy variety for outdoor planting. Is most effective with interplanting of silver-gray foliaged Phlox subulata. Lilac. Height 10 inches	1.30	12.00	Primrose Queen. Beautifully formed, medium sized flower. Very effective when canary-yellow border. May be used for forcing and is very handsome for out-doors	1.10	9.50
Flamingo. White, flaked bright carmine-rose. A sport from White Hawk, having its artistic shape with its more or less crinkled petals	1.00	9.75	President Lincoln; syn., Queen of the Violets. Clear magenta-violet, large flower. Very effective when grown beside a light yellow Tulip, such as Primrose Queen. Fine for beds, and a splendid forcing sort. Height 12 inches ..	1.10	9.50
*Fred Moore. Very handsome bright orange, shaded with scarlet; splendid for forcing. Keep well watered. .85		6.50	Prince of Austria. True orange shaded scarlet; very fine	1.10	9.00
*Golden Queen. Large, pure yellow flower of unusually fine form. Makes a lovely bed with Forget-me-nots, and may be forced early. Height 14 inches. 1.15		10.00	Pink Beauty. Rosy pink, slightly feathered white; flowers of unsurpassed size and beauty	1.50	13.00
*Goldfinch. The true Yellow Prince. Golden yellow; sweet scented. Forces easily and early; lasts long when cut; retains color	1.15	10.00	Rising Sun. Very deep golden yellow; long, huge flower of very handsome form and habit. A sport of Duchesse de Parma, which excels all yellow Tulips for bedding or forcing. Height 16 inches ..	1.15	11.00
*Joost Van Vondel, White (Lady Boreel). The largest and most intense of the white early Tulips. Splendid forcer and bedder	1.15	9.50	*Rose Luisante. Dark silky rose; the finest rose variety. Both a forcer and bedder	1.00	9.00
*Ibis. A beautiful rose colored Tulip, with white markings; resembles Flamingo, but of deeper color. A magnificent flower. Height 14 inches	1.45	13.00	*Sir Thomas Lipton. Brilliant crimson, cup-shaped flowers of large size. Fine for forcing and bedding ..	1.00	9.00
*Keizerskroon. Large, scarlet flower, edged with bright yellow. A good forcer. Height 16 inches	1.35	12.00	*Vermilion Brilliant. Bright vermilion; best of its class. Forces very readily; fine bedder. Large	1.00	9.00
*Lady Boreel. The finest pure white Tulip, either for beds or forcing. Flowers of beautiful form, long and slender. Height 16 inches	1.10	9.50			



EARLY SINGLE TULIPS—Continued.

	10 Bulbs	100 Bulbs
Van Der Neer. Large, brilliant violet-purple flower of fine form; splendid for outdoors, interplanted with Forget-me-nots, 12 inches.	\$1.00	\$8.50
White Swan. One of the most graceful early Tulips, delightful for cutting. Large, oval, pure white on long stem. Charming planted with yellow Tulips near Wisteria, or with the lovely mauve-pink Tulip, Le Reve. Height 15 inches .....	.80	6.50
Yellow Queen (Moonbeam). Very large, graceful and beautiful flower of a deep primrose-yellow, shading to a deeper color at the edges. An excellent variety. Height 14 in.	2.35	22.00
White Beauty. One of the finest white bedding Tulips and delightful for window boxes and garden pots interplanted with yellow Pansies. Height 12 inches	1.35	11.00
White Hawk. This is a bluish white sort, and is as popular as any early Tulip. Flowers large and of fine substance	1.00	9.50
Superb Single Mixed. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportion of each variety .....	.55	5.00

Double Early Tulips

The double varieties cannot be forced so early or readily as the singles. One of the earliest, *Salvator Rosa*, may be had by the middle of January, while varieties preceded by a (*) may be flowered from January to March. The flowers are large and brilliant and are effective in beds or groups. If grown in pots, do not attempt flowering before they are well rooted.



Double Early Tulips, Murillo.



Single Early Tulips, Cullinan.

	10 Bulbs	100 Bulbs
* Boule de Neige (Purity). Pure white, large, peony-like flower; fine forcer and bedder	\$1.15	\$10.00
* Couronne d'Or. Golden yellow flushed orange; magnificent; of great beauty and size, strong stems, holding flowers upright, fine forcer ..	1.00	8.50
* Electra. Magnificent, enormous flower; beautiful rose, feathered violet; a handsome novelty, unexcelled for exhibition purposes ..	\$1.75	\$15.00
* El Toreador. Striking orange-scarlet Tulip, edged with yellow. Makes a splendid bed and forces well. Height 12 inches	1.35	11.50
* Golden King. A beautiful full variety in two tones of yellow. Lovely for cutting and for massing in the borders against early white-flowering shrubs. Height 13 inches	1.35	11.00
* Imperator Rubrorum. Glowing scarlet, large and very double	1.00	9.00
Mr. Van Der Hoef. A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow double Tulips. A very lovely flower. Height 13 inches	1.50	12.00
Murillo. Delicate bluish pink. A very fine flower with a lovely color. An old variety but still one of the handsomest of the double Tulips. It forces very easily .....	.75	6.00
* Peach Blossom. Large, very double, bright pink flowers, flushed white. This magnificent variety created a sensation when first exhibited by us at the International Flower Show. It is most effective for indoor decoration and lasts a long time cut or in pots. Height 11 inches	1.45	13.00
* Safrano (Tea Rose). Of a pleasing saffron-yellow as the old tea rose	1.00	9.00
* Salvator Rosa. Dark pink; fine for forcing and outdoors	1.00	9.00
Vuurbaak. Bright scarlet; splendid bedder; large, well shaped flowers on strong stems ..	1.35	12.00
Double Mixed. This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of the best named sorts and in equal proportion of each variety ..	1.00	9.00

Select Exhibition Hyacinths

Bulbs Measure 19 Centimeters or Over and are the Largest Obtainable

These are varieties selected for their large sized spikes, elegance of form, and beauty and richness of color. The bulbs are of mammoth size—the cream of the crop—and naturally command advanced prices. We offer this grade only in limited quantities and request early orders for them. Exhibition Hyacinth bulbs are unsurpassed for growing in pots but are not suitable for outdoor work; they are to grow in Hyacinth glasses; may be flowered in any large vase, if this is preferred to pot culture.

PRICE, ALL BULBS AS LISTED BELOW:
\$2.75 per 10; \$25.00 per 100.



Exhibition Hyacinths, L'Innocence.

RED AND DEEP ROSE

Cardinal Manning. Bright red; splendid large trusses with bells of great size. A very early forcer and one of the finest for pot culture.

Garibaldi. Brilliant vermilion-red; good early forcing variety.

Gertrude. Deep rose-pink; compact spikes on good stems. A very popular forcing variety; also used for bedding.

La Victoire. Shiny carmine-rose, with large, well filled spikes. A splendid bedding variety.

Marconi. Bright deep rose; short, broad trusses, borne on stiff stems. A good forcer but particularly fine outdoors.

LIGHT ROSE AND PINK

Pink Perfection. Light carmine-rose, with large, compact spikes. One of the best varieties in its class for pots.

General De Wet. Lively light pink with a lighter center; large trusses with good sized bells. Fine for forcing or bedding.

Hofgartner Kuhnert. Bright rose-pink; spikes unusually large, and well formed. The best for early forcing.

Lady Derby. Beautiful, clear rose-pink, with large, compact trusses. Early and fine for both forcing and bedding.

Queen of the Pinks. A very lovely pink; trusses broad and large, with good sized bells and strong stems. The best late forcing variety and good for all purposes.

LIGHT BLUE AND LILAC

Electra. Light, silvery blue with immense, well filled spikes. Early and one of the finest light blue Hyacinths for forcing.

Schotel. Clear porcelain blue; beautiful long spikes on strong stems. An excellent pot Hyacinth and the best light blue bedding variety.

Grand Lilas. Deep lilac, with large spikes. A splendid variety for both bedding and forcing.

Perle Brilliant. Light blue, tinged lavender; splendid spikes with large, substantial bells. A fine pot Hyacinth and good for bedding.

Queen of the Blues. Clear, light porcelain blue; a strong growing variety with large, well formed trusses. One of the best of its color, particularly for bedding.

PURE WHITE

Arentine Arendsen. One of the finest whites; long spikes with large, snowy white bells. Early, fine for forcing and a good bedder.

Queen of the Whites. Pure white with long, well filled trusses of large, substantial bells. The finest white for pottings.

Hein Roozen. Long and rather loose but substantial spikes, with large snow-white bells. One of the best early forcers and a good bedder.

La Grandesse. Pure white with fine, compact spikes. The best late forcing variety and fine for bedding as well.

L'Innocence. This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well indoors and out.

BLUE AND DARK BLUE

Dr. Lieber. Lavender-blue, shaded violet, the general effect being deep blue. Bears large, compact spikes and is fine for early forcing as well as bedding.

(Continued on next page).



Exhibition Hyacinths, La Victoire.

EXHIBITION HYACINTHS—Continued.

Grand Maitre. Deep blue with long, compact spikes of large bells, on strong stems. One of the most popular blues; fine for pots as well as bedding.

King of the Blues. Dark violet-blue; splendid large trusses. One of the best known blue Hyacinths. Good for late forcing and bedding.

Menelik. Very dark, almost purple; well formed trusses. A splendid bedder and good for forcing.

YELLOW

City of Haarlem. The finest of the yellows. Well formed trusses of orange-yellow bells. An excellent variety for forcing and bedding.

VIOLET

Sir Wm. Mansfield. A splendid truss of ruby violet. The best of its kind.

Named Single Bedding Hyacinths

Bulbs Measure 17-18 Centimeters—are Best Size for Outdoor Planting.

We strongly recommend the use of Named Bedding Hyacinths for outdoor planting in preference to unnamed Hyacinths under color. The latter are made up of many varieties in mixture, which are not uniform in height, color, or time of blooming. When named bedding Hyacinths are planted, uniformity in color, height of plant, and time of blooming are insured and at a cost not much in excess of unnamed bedding Hyacinths.

First size or exhibition size bulbs are too costly for bedding and flowers are too heavy, falling over from their own weight.

ROSE AND RED SHADES

General De Wet. Light pink, white center; large spike.

Gertrude. Rose-pink; compact spike; strong stem.

Queen of the Pinks. Bright, glistening pink; tall, erect.

La Victoire. Shining carmine; fine, upright spike.

WHITE SHADES

General Vetter. Blush-white; large, pyramidal spike.

L'Innocence. Pure white; large bells; fine spike.

Queen of the Whites. Pure white; early.

BLUE SHADES

Grand Maitre. Deep lavender-blue; immense, loose spike.

King of the Blues. Rich dark blue; large, perfect spike.

Perle Brillante. Light blue; large, erect.

Queen of the Blues. Clear porcelain blue; beautiful trusses.

YELLOW

City of Haarlem. Rich deep yellow; tall, erect spike.

PRICE, ANY OF THE ABOVE:

\$2.00 per 10; \$18.00 per 100; \$170.00 per 1000.

Miniature or Dutch Roman Hyacinths

Bulbs Measure 14-15 Centimeters.

These are the 3-year-old bulbs of the Dutch Hyacinths, easily forced and largely grown for Winter flowering. Can be forced in pots, pans, or grown in bowls and vases in Holland Fiber. They bloom later than the true French Roman Hyacinths but produce larger spikes. Five to six bulbs can be potted in a 6-inch pot. Treatment same as for Dutch Hyacinths.

Miniature Hyacinths are splendid for forcing. They are distinguished from the ordinary Dutch Hyacinths by a looser flower spike and small, neat bells. The colors are delightful and when planted in low pots or pans, one color to a pan, the effect is light and graceful, and no more charming decoration could be found for rooms or conservatories.

Gertrude. Deep rose-pink.

Grand Maitre. Lavender-blue.

King of the Blues. Violet-blue.

La Grandesse. Snow-white.

PRICE, ABOVE VARIETIES:

La Victoire. Carmine-rose.

L'Innocence. Pure white.

Lady Derby. Earliest rose.

Schotel. Light blue.

\$1.25 per 10; \$12.00 per 100.

French Roman Hyacinths

French Roman Hyacinths are among the earliest bulbs to be had in flower. The bulbs arrive from France late in August, and, like all bulbs grown in the south of France, they may be had in flower from November all through the Winter months, if potted up in September and at intervals of every two weeks. They are much prized for pots or cutting on account of their graceful appearance and delicate fragrance. The bulbs are about the same size as the Miniature Dutch Hyacinths offered on this page, and may be planted six or seven to a 5- or 6-inch pot, or ten to twelve bulbs to an 8- or 9-inch bulb pan. The flowers are smaller than those of the Dutch Hyacinths, and are borne in great profusion, the larger bulbs frequently having three to five graceful spikes of bloom. Their ease of culture and earliness of bloom suggest their use. The white variety is the most reliable. They are not hardy in our northern climate, and should not be planted outdoors.

	Doz.	100	1000
White. Mammoth bulbs, 12 to 15 ctns.	\$1.50	\$12.00	\$110.00
Jumbo bulbs, 13 to 15 ctns	2.00	14.00	130.00
Single Rose. First-size bulbs	1.30	10.00	95.00
Single Blue. First-size bulbs	1.30	10.00	95.00

PATRONS DESIRING HYACINTHS FOR CULTURE IN GLASSES ARE ADVISED TO SELECT VARIETIES FROM PAGE 23.



Our Favorite Varieties for Bedding.

L'Innocence.
Gertrude.

La Victoire.
King of the Blues.

Narcissi - Daffodils

(American Grown)

Daffodils are not particular as to soil and will thrive for a number of years in ordinary soil. They are, with few exceptions, suitable for naturalizing, and, while preferring partial shade, will thrive in full sun exposure. They are very desirable for pot culture, three to five bulbs in a 5- or 6-inch pot producing an attractive group. By planting varieties in succession, a gorgeous display may be enjoyed throughout the first three months of the year.

Yellow Trumpet Daffodils

Varieties with yellow or primrose trumpets and petals of the same colors.

	10 Bulbs	100 Bulbs
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Emperor. Large, rich yellow trumpet; primrose perianth; fine for cutting. \$1.50 \$12.00

Glory of Leiden. Trumpet yellow; perianth soft yellow; of largest size and always satisfactory 1.50 12.00

Golden Spur. Large lobed trumpets, rich, deep self-yellow; perianth large and spreading; early flowering 1.50 12.00

King Alfred. Uniform golden yellow; this variety stands unrivaled in size and beauty. Its round, fleshy petals, its immense, elegantly recurved and beautifully fluted trumpet, and its sturdy growth proclaim it the King of Daffodils 3.25 30.00

Bicolor Trumpet Daffodils

The perianth white or light colored, with yellow trumpet.

	10 Bulbs	100 Bulbs
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Empress. Very large and beautiful white perianth; rich yellow trumpet \$1.75 \$15.00

Giant Princes. Sulphur perianth and yellow trumpet; long and showy 1.50 12.00

Mrs. Walter T. Ware. Very free flowering and early; beautiful golden yellow trumpet, well expanded and frilled at the base 1.50 12.00

Victoria. Large, erect flowers; creamy white perianth and rich yellow trumpet; forces easily 1.50 12.00

White Trumpet Daffodils

	10 Bulbs	100 Bulbs
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Madame de Graaff. Perianth white; trumpet pale primrose, passing off white \$1.75 \$15.00

Narcissus Leedsii

Fragrant Star Narcissi, all having white perianths.

	10 Bulbs	100 Bulbs
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Mrs. Langtry. White perianth and white cup; free bloomer \$1.25 \$10.00

Queen of the North. Large, glistening, snowy white perianth; cup primrose-yellow with a narrow edge of creamy white. A conspicuous and beautiful Daffodil 1.75 15.00

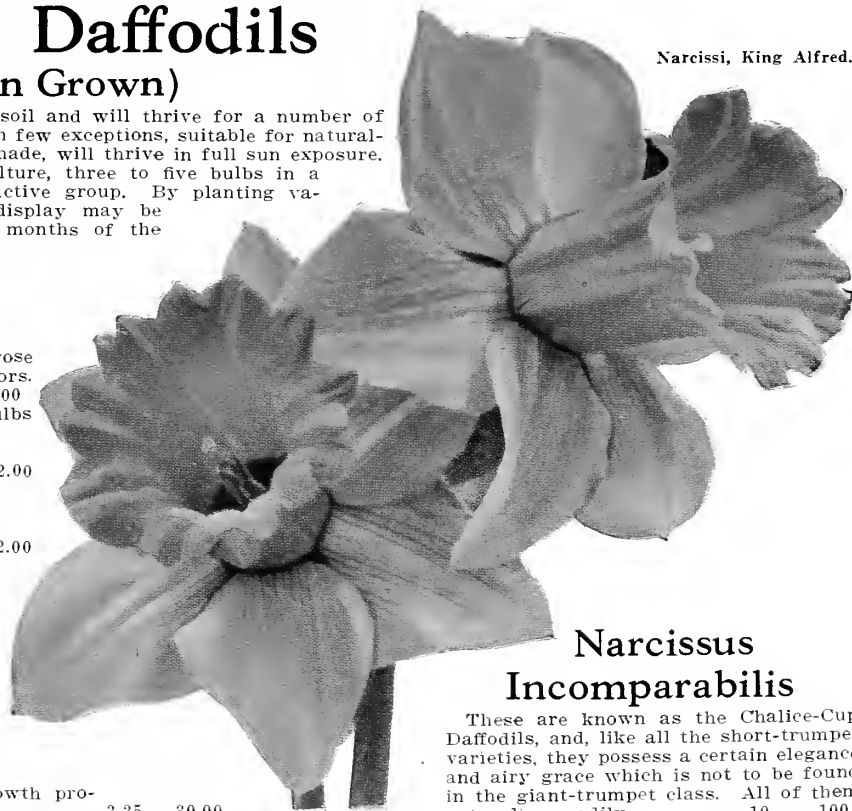
White Lady. Broad white perianth; dainty cup, shaded soft lemon. Beautifully crinkled. A very pretty flower 1.75 15.00

Poets' Narcissus

Ornatus. Native of France. Early; pure white cup, margined scarlet. Double crown bulbs.. 1.50 12.00

Poeticus recurvus (Pheasant's Eye). Pure white perianth, cup edged saffron. Fine for naturalizing 1.25 10.00

Narcissi, King Alfred.



Narcissus Incomparabilis

These are known as the Chalice-Cup Daffodils, and, like all the short-trumpet varieties, they possess a certain elegance and airy grace which is not to be found in the giant-trumpet class. All of them naturalize readily.

	10 Bulbs	100 Bulbs
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Autocrat. Broad perianth primrose-yellow; cup golden yellow. Very free-flowering and one of the best for forcing \$1.50 \$12.00

Lucifer. Large, sulphur-white, loosely formed perianth; cup chrome-yellow, edged bright orange-red 1.50 12.00

Sir Watkin (Giant Welsh Chalice Flower). Largest of the Incomparabilis varieties; fine for forcing; cup yellow; perianth primrose .. 1.75 15.00

Narcissus Barri

Varieties of the Star Narcissus class. Very useful for pots, cutting or borders. This class is one of the best for naturalizing in front of shrubbery and will increase from year to year, making in time a very effective colony.

	10 Bulbs	100 Bulbs
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Conspicuous. Large, spreading yellow perianth; fine scarlet cup; strong grower; fine blooming and durable cut flower variety \$1.50 \$12.00

Seagull. Broad, pure white perianth; pale lemon-yellow cup. Dainty but of good substance; excellent for all purposes 1.75 15.00

Poetaz Hybrid Daffodils

An altogether new race of Narcissi, crosses between Polyanthus and Poeticus Ornatus; flowering in clusters; perfectly hardy with slight protection.

	10 Bulbs	100 Bulbs
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Elvira. Pure white, with yellow cup; popular. \$1.25 \$10.00

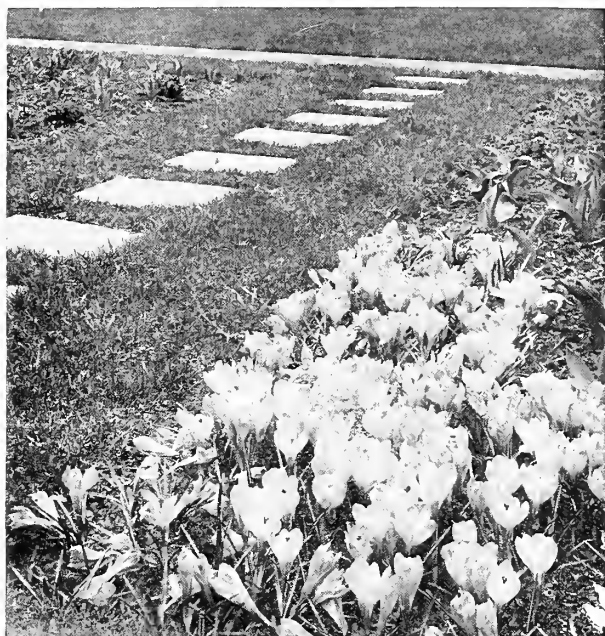
Laurens Koster. Yellow, with golden cup 1.25 10.00

Narcissus Odorus (Jonquils)

Deliciously sweet, bright yellow-flowered varieties. Very easily grown and should be planted in quantity for cutting.

	10 Bulbs	100 Bulbs
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Campernelle rugulosus. Large, rich yellow flowers, borne very freely, and fine for cutting \$1.25 \$10.00



Dutch Crocuses in Border.

Crocuses

DUTCH VARIETIES

Crocuses will grow in many positions—in the grass, in the flower borders, among shrubs, in the rock garden, in sun or shade, even under Beech trees. Perhaps the ideal position for them is one where they receive the sun but for part of the day. A position reaching out from beneath tall trees where the grass need not be mown until the pretty striped foliage is quite matured. In such a situation they will not be blanched by the too hot rays of the sun nor caught by the late frosts. They should be splashed upon the landscape with a broad brush—great irregular patches of the various Dutch varieties, one kind at a time, but each planting blending with the next.

Dutch Spring-flowering varieties. Plant in the Fall.

	10 Bulbs	100 Bulbs	1000 Bulbs
Baron von Brunow. Large bluish mauve. \$0.50	\$4.00	\$35.00	
Caroline Chisholm. Spotless white. .50	4.00	35.00	
Dorothy. Beautiful mauve50	4.00	35.00	
Julia Culp. Large purple-blue; late. .70	6.00	55.00	
Kathleen Farlow. Pure white; large flower; fine substance70	6.00	55.00	
King of the Whites. Large purple. white edge50	4.00	35.00	
Madame Melba. Pale mauve, darker stripes50	4.00	35.00	
Maximilian. Very large, pure porcelain blue60	4.50	38.00	
Mme. Mina. Very fine violet, striped. .50	4.00	35.00	
Mont Blanc. Pure white50	4.00	35.00	
Purpurea grandiflora. Very large; purple-blue60	4.50	38.00	
Pallas. White, striped lilac, orange anthers50	4.00	35.00	
Mammoth Yellow60	4.50	38.00	
Sir Walter Scott. White, striped lilac. .50	4.00	35.00	
Named Varieties Mixed. The above in mixture40	3.50	30.00	

Colchicum

	10 Bulbs	100 Bulbs
Autumnale. Giant Autumn-flowering Crocus. Stronger than the Wild Crocuses and fine in rock garden or hardy border, flowering in September and October; large, lavender blossoms	\$3.00	\$25.00

Wild Crocuses - Species For Rock Garden or Border

Besides the Dutch Crocuses there are certain species that blossom very much earlier in the year, often before the snow has gone. The flowers of these wild sorts are smaller than those of the Dutch kinds, but they are as vigorous and free as the others. Given a sunny position in the rock garden, or a sheltered position in grass where the sun may encourage them freely, they will surprise you by their hardy appearance in the face of cold and storms.

Crocus Imperati, pale lilac with a buff jacket, often flowers in late February, and is closely followed by **Crocus Sieberi**, a fuller, purer mauve sort; it has as a companion the deep rich yellow **Crocus Susianus**, which is even more attractive in the bud stage with its dark, rich, brown flowers on the exterior of the segments. Once planted they will take care of themselves for many years. Then come **Crocus Tommasinianus**, an exquisite vasselike form, in color varying from a pale mauve to quite a rich purple. This variation is one of its great attractions. These all increase as freely as do the Dutch varieties.

WILD AUTUMN-FLOWERING SPECIES For Rock Garden or Hardy Border.

	10 Bulbs	100 Bulbs
Sativus (The Saffron Crocus). Habitat Italy to Kurdistan; large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established. 1000 bulbs, \$48.00	\$0.75	\$5.00
Sativus Fallashi. Very showy, flowers varying from white to purple, all having a yellow throat	2.00	18.00
Speciosus. Bright violet-blue, prettily veined, having orange-red anthers, and light yellow throat, large, handsome and showy; one of the best for naturalizing in grass and massing in borders or in rock work. 1000 bulbs, \$52.00 . . . . .	.60	5.50
Speciosus Aitchisoni. Long, handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late	3.00	25.00
Speciosus albus. A very fine white-flowered variety	4.00	35.00
Speciosus Artabir. A beautiful variety with large pale blue flowers with dark veinings.	1.50	12.00
Zonatus. Rose-lilac, yellow center and orange zone; ethereal in its lovely coloring. 1000 bulbs, \$52.00 . . . . .	.60	5.50



Crocus Susianus in Rockery.

CROCUSES—Continued.

WILD SPRING-FLOWERING SPECIES
For Rock Garden or Hardy Border.

	10 Bulbs	100 Bulbs	1000 Bulbs
Imperati. Fine shade of mauve; exterior of the three outside segments a rich fawn	\$1.25	\$10.00	\$90.00
Sieberi. A gem; lavender flowers with bright orange stigmata .....	.60	4.50	38.00
Sugianus. Most attractive, deep, rich yellow with dark rich brown flames on exterior of segments	\$0.50	\$4.00	\$35.00
Tommasinianus. Flower varies from a pale mauve to a rich purple .....	.50	4.00	35.00
Versicolor. Strong grower, flowers are white striped purple .....	.50	4.00	35.00

Freesia

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house.

When planting Freesia bulbs in pots or pans, they may be spaced 2 inches apart and must be staked as they grow; if planted in benches they may be set 4 inches in rows 2 inches apart.

The soil should be a light sandy loam; old soil is the best in which some other crop has been grown during the previous season. This may be enriched with well-decayed stable or sheep manure. The best time to plant is September, if planted earlier they will come up uneven for the reason that the bulbs will not have had sufficient rest.

To produce the largest and finest flowers they should be grown cool; a day temperature of 60 degrees and night temperature of 45 to 50 degrees suits them best; they like plenty of water at all times and especially so if they are subjected to high temperature.

	10 Bulbs	100 Bulbs
California. Extra fine, bright golden yellow produced liberally on tall stiff stems. A splendid cut flower	\$0.75	\$6.00
Carrie Budau. Lavender-pink; large .....	.75	6.00
General Pershing. Extra good; large open flowers of a pinkish lavender with yellow lip, suffused bronze, produced on stems often 3 feet tall, with several side laterals; strong grower; liberal producer. Selected bulbs ..	.75	6.00
June Michelsen. Large, deep rose-pink, yellow blotch .....	.75	6.00
Purity. A magnificent, snowy white; of very large size and great length of stem. A truss bearing from 8 to 10 buds, of which six are often open at one time. Mammoth bulbs, ..	.65	5.00



Freesias, Gen. Pershing.

	10 Bulbs	100 Bulbs
Splendens. Very good violet shade; good grower with large flowers; highly recommended to grow in quantity	\$0.75	\$6.00
Yellow Prince. Light yellow, overlaid with silvery sheen; very tall, strong grower with large, wide-open flowers; the buds have, upon opening, a gray appearance, but when finally open the flowers are of a beautiful yellow .....	.75	6.00



Crocus Speciosus in Bloom in October.

Rainbow Mixture of Freesias

The new colored Freesias which have been introduced lately have been selected from thousands of seedlings. Some of the seedlings not named are as fine as the named varieties. It is these better seedlings we offer. If you should live in that part of America where there is little or no frost during the Winter, plant some of these bulbs outside and you will be surprised at the wonderful cut flowers these mixed bulbs produce.

Per ten, 65c.

Per hundred, \$5.00.

Lilium Candidum

(MADONNA LILY)

Choice Northern Grown. Arrive in August or September.

Maeterlinck refers to this loveliest of Lilies when he says:

"The great white Lily, the old lord of the gardens, the only authentic prince among all the commonalty issuing from the kitchen-garden, the ditches, the copses, the pools and the moors, among the strangers come from none knows where, with his invariable six-petaled chalice of silver, whose nobility dates back to that of the gods themselves, the immemorial Lily raises his ancient sceptre, august, inviolate, which creates around it a zone of chastity, silence and light."

Be very careful that you plant the right type of this beautiful Lily in your garden. There is an early-flowering variety which is grown in the south of France. These should not be used in America; if planted in the garden, they are prone to disease and are unsatisfactory. In Europe this type is called *L. candidum speciosum*. This variety is only too often sold because they cost less.

The true type to use for the garden is the *L. candidum* from the north of France. This bulb is easily recognized by its white, fleshy scales, by those that know both types.

This Lily of all Lilies should be planted in quantity in every garden—emblem of purity, the inspiration of poet and painter for centuries, and a benediction in the garden when June is melting into July—their delicious fragrance is not equalled by any other Lily.

Plant in loam or sandy soil, surrounding the bulb with sharp sand and placing it somewhat on its side. An open, fully exposed place is best for it. After it has become fully established leave it alone as it much resents disturbance at the roots. If necessary to transplant, do so as soon as the flower stems die down.

	Each	10 Bulbs	100 Bulbs
SELECTED BULBS	\$0.30	\$2.50	\$20.00
MAMMOTH BULBS .....	.40	3.50	30.00



Lilium Candidum.



Lilium Regale.

Lilium Regale or Myriophyllum

It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July. (Bulbs ready late October).

	Each	10 Bulbs	100 Bulbs
Strong bulbs	\$0.50	\$4.50	\$42.50
Selected bulbs .....	.75	7.00	65.00

We are the largest growers of this Lily in the country, producing it by the thousands.

For other Lilies, see pages 30 and 31, or write for our Hardy Plant Catalog, which contains a complete list.

Miscellaneous Bulbs and Roots for Fall or Early Spring Planting for Permanent Effects in Borders, Rock Gardens or Indoors

For planting in accord with the natural surroundings of your gardens, expressive of perfect harmony and good taste; along the woodland path, in wild flower sanctuaries, along brooks or ponds, or wherever naturalistic planting is wanted. For planting of banks or ground cover amongst Daffodils, Hyacinths or Tulips; in the border in drifts or as edging for flowerbeds.

Amaryllis Hippeastrum

(Tender—Indoor Only)

Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. We can supply either in mixture of light shades or in dark shades. Large, strong bulbs, 75c each\$7.50 \$60.00

Anemone

(Half Hardy—Must Have Protection)

St. Brigid. Finest Irish strain, showing a great many lovely shadings\$1.35 \$12.00

Calla Lilies

(Tender—Indoor Only)

These like a stiff, clayey soil with a small quantity of shredded cow manure. Bulbs should be set with the crown, or top, protruding just above the surface. When in growing condition, warm water given several times during the week will hasten the flowering period and increase the number of blooms. When using the large sized bulbs, plant but one in a pot; smaller ones, two. We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. See the description below. Plant Callas indoors only in the Fall or Spring of the year.

	Each	10 Bulbs	100 Bulbs
White Calla Lily.			
Mammoth size	\$0.40	\$4.00	\$30.00
First size .....	.25	2.50	20.00

Yellow Calla Lily. A grand novelty—one that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted creamy white, which adds to its beauty.

First size	\$0.40	\$4.00	\$30.00
Mammoth size .....	.50	5.00	40.00

Camassia

(Hardy)

Perfectly hardy bulbous plants that thrive well in any situation and are excellent for naturalizing.

	10 Bulbs	100 Bulbs
Esculenta. A purple form, rich in color. Grows 2 feet high. Very showy in masses	\$0.75	\$4.00
Leichtlini (Sky-blue). Grows 3 feet high, with as many as one hundred flowers, of the finest form, star-shaped and about 1½ inches across, flowering in long succession	1.35	12.00

Brodiaeas

(Hardy)

These plants have a small bulb, producing grassy leaves near the ground, and very slender, but stiff, naked stems bearing a head of waxy flowers of great lasting quality. All are pretty. Their culture is the same as for Narcissi, and just as easy as for that flower. They are easily naturalized in almost any soil. Plant them about 3 inches deep, and leave them alone. They are especially happy under oak and deciduous trees, in crevices in rocks, or in rough, gritty soils.

	10 Bulbs	100 Bulbs
Coccinea (Floral Firecracker). The stems rise to 2 feet, while the flowers are a vivid crimson tipped with pea-green. The resemblance to a bunch of firecrackers catches the eye at once. A group of these bulbs in a mass of ferns or light-foliaged plants is striking, and they do very well potted	\$0.60	\$5.50
Crocea. Has light yellow flowers in umbels ..	.50	4.50

	10 Bulbs	100 Bulbs
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Grandiflora. Has a few large, glossy purple flowers of much beauty and great lasting qualities. The bulbs can be naturalized in any clay soil, especially if moist\$0.50 \$4.50

Hendersoni. Bears many flowers in an umbel. The ground color is light with a deep purple band down the center of each petal50 4.50

Lactea. Has a close umbel of milky white flowers50 4.50

Laza. Is known as Blue Milla, and has a many-flowered umbel of fine blue flowers. It is one of the best for naturalizing55 5.00

Chionodoxa

(Hardy)

	10 Bulbs	100 Bulbs
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Luciliae (Glory of the Snow). A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in the Fall, three inches deep, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. 1000 bulbs, \$29.00\$0.40 \$3.00

Sardensis. This is the earlier of the two varieties to come into bloom, and the first real blue flower of another year. This is a rich, blue self-color. The remarks made for the variety Luciliae apply to Sardensis. 1000 bulbs, \$29.0040 3.00

Eranthis

(Hardy—Give Slight Protection)

	10 Bulbs	100 Bulbs
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Hyemalis (Winter Aconite). These produce at about the same time that the Crocuses are in bloom, little yellow flowers like Buttercups about three inches above the ground, with settings of fine green, frilled-like collars which never seem to mind the worst of weather conditions. They will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant firmly two inches deep, in shade or half shade, about eighteen bulbs to a square foot. 1000 bulbs, \$27.50\$0.40 \$3.00



Amaryllis Hippeastrum.

Erythronium (Dogs-tooth Violet)

(Hardy)

These are charming woodland plants, producing in early April small, lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in shaded corners or crevices of rock-work. Their beauty is enhanced by their richly mottled leaves. They like a light, rather moist, but well drained soil. Plant the corms about three inches deep.

	10 Bulbs	100 Bulbs
Californicum. Cream colored, often with four or five flowers on the stem. Leaves richly mottled. Easy to grow, and a large colony is a beautiful sight	\$0.50	\$4.50
Citrinum. A native of Southwestern Oregon; is rather stouter in habit than the last; flowers creamy at the outside, citron center ...	.50	4.50
Grandiflorum robustum. A most distinct species, usually found in the high mountains of the West. The leaves are not mottled, but a plain green. The flowers are of the brightest buttercup yellow .....	.60	5.50
Hendersoni. Like Californicum, but the flowers are a lovely light purple, with the centers a deep maroon, almost black. Most striking .....	.50	4.50
Hartwegi. Perhaps the most lovely of all Erythroniums. With the stout habit of this group, it has exquisite rose-pink flowers. From the coastal region of Oregon	1.00	8.50

The above mentioned varieties are the best and are all hardy as Narcissi, and may be planted anywhere in this country. Having wonderfully dainty flowers, we recommend them especially for rock gardens, and they may also be forced in bloom indoors.

Fritillaria (Mission Bells)

NATIVE VARIETIES
(Hardy)

Fritillarias are bulbous plants of the woodlands. The stems are leafy and most graceful, with many pendent, bell-like flowers. One species found in Southern California is called "Mission Bells," while in other places local species are called Brown or Chocolate Lilies.

In the West there are two types: The true Mission Bells do better in a clay soil in full sun. The woodland Fritillarias like woodland soils and conditions, and in cultivation some shade and a free soil. They have proved hardy as far north as Wisconsin. This is hardly a matter for surprise, as *F. lanceolata* is a southern form of *F. camtschaticensis* which is found in Alaska and crosses into Siberia.

	10 Bulbs	100 Bulbs
Lanceolata. Grows from 1½ to 3 feet high, with few to many flowers. They are green and brown, mottled prettily	\$1.00	\$9.00
Recurva. Is as beautiful, and much resembles a lily. In size and habit like <i>F. lanceolata</i> with orange-scarlet flowers	2.00	18.00
Pudica. Of still a different habit. A low plant with a single clear bright yellow bell. It is from the arid regions of the Great Basin. Likes sandy or loose soils	1.00	9.00

EUROPEAN VARIETIES
(Hardy)

Imperialis (Crown Imperial). One of the most characteristic plants of old-fashioned gardens. It is the most robust of all the species. The flowers are borne in umbels on stout stems, 3 to 4 feet high.		
Aurora. Orange	\$ 4.00	\$25.00
Double Yellow	10.00	75.00
Maximus. Red; very large	6.00	40.00
Orange Brilliant. Orange	4.00	25.00
Single Yellow. Light yellow	5.00	30.00
Fine Mixed	3.00	20.00
Meleagris (Guinea Hen Flower or Checkered Lily). These produce in early April dwarf, pendent bell-shaped flowers in various shades of color, curiously checkered, striped and splashed. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for mass planting in the meadows and for naturalizing .....	.90	8.00
Meleagris alba. This is the pure white form of this interesting type. Plant four inches deep	1.00	9.00

Galanthus (Snowdrops)

(Hardy)

10 100
Bulbs Bulbs

These are particularly effective under hedges, under cedar trees and in thin woodland. They are the first to open in the Spring and are very lovely. They dislike being moved and should be left alone to naturalize themselves. Plant two inches deep; mulch in Winter with straw, hay, leaves or well-decayed manure. The single-flowering Snowdrops, if they are left alone, soon take to producing double flowers. The differences and variations in the varieties of Snowdrops are so comparatively small that it does not seem worth while to offer them in variety. 1000 bulbs, \$45.00

\$0.60 \$5.00

Spanish Iris (Iris Hispanica)

(Half Hardy—Give Protection)

These beautiful bulbous Iris have appropriately been called the "Orchids of the Hardy Flower Garden." For best effects they should be planted in beds or groups of twenty-five or more, the larger the number the finer the effect. They grow from 18 to 24 inches high, and bloom from the end of May on through June.

	100 Bulbs
Cajanus. Fine golden yellow	\$7.00
Flora. White and light lilac	7.00
King of the Blues. Fine, clear blue	7.00
Reconnaissance. Beautiful bronze, very large flower; the finest of all bronze colored Iris	7.00
Queen Wilhelmina. Large, pure white	7.00

Ixias

(Half Hardy—Give Protection)

Desirable bulbs for forcing or outside borders. If planted outside they require covering during the Winter.

	10 Bulbs	100 Bulbs
Crateroides major. True bright scarlet. Forces well	\$1.30	\$8.00
Clitus. Golden yellow, dark center .....	.70	4.00
Viridiflora. A beautiful shade of green	1.00	6.00
White Swan. Pure white with purple eye .....	.70	4.00
Wonder. Beautiful double rose .....	.70	4.00

Leucojum

(Hardy)

10 100 1000
Bulbs Bulbs Bulbs

Vernum (Spring Snowflake). This is one of the earliest and most attractive Spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. They should be planted in early Fall in a good, light, well drained soil in which they may be buried 4 or 5 inches apart in masses or bold clumps, to be effective, 2 inches deep, and then be left alone to bloom year after year

\$1.00 \$9.50 \$90.00

Hardy Lilies

Lily bulbs arrive in this country during the late Fall. Early maturing varieties during September and October; late maturing kinds, as a rule, do not reach the United States until well in December, too late to plant that Fall successfully. We offer the early varieties in this list. The late varieties are offered in our Plant Catalog.

	Each	10 Bulbs	100 Bulbs
Batemani. Strong stems with five to ten flowers of a reddish orange color. July-August. 3 to 4 feet	\$0.40	\$3.75	\$35.00
*Canadense. Our dainty, beautiful native Lily. Graceful and charming flowers .....	.30	2.75	18.00
Grayi. A native Lily with deep red flowers. One of the finest for planting in shady places. Small, rich red flowers, spotted maroon. July. 3 to 4 feet .....	.35	3.00	30.00
Philadelphicum. A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. 3 feet. Large bulbs .....	.30	2.75	25.00
*Superbum. 3 to 4 feet. July. Flowers bright reddish orange, conspicuously spotted .....	.25	2.00	15.00
*Tenuifolium (Siberian Coral Lily). A most delicate and charming species. Growing from 1 to 2 feet high, it bears often from 1 to 12 or more nodding rich scarlet flowers .....	.40	4.00	35.00

The Wayside Gardens Company

Mentor, Ohio

Street or } _____ Ship by _____
R. F. D. No. } (State whether by Freight, Express or Mail.)

Town or City } _____ Money Order Enclosed for \$ _____

County _____ State _____ Cheque Enclosed for \$ _____

Charge to _____ Address _____

May we substitute an equally good variety if any of the kinds ordered are sold out _____No _____Yes

[illegible]

25 plants of a kind sold at 100 rate; 6 plants of a kind at ten rate. Not less than 3 plants of a kind sold except where noted.

[illegible]

Packers Name	Date Shipped	Via
Total Shipped { Boxes Barrels	Weight lbs.	Packing Charge \$

HARDY LILIES—Continued.

	Each	10 Bulbs	100 Bulbs
*Testaceum (Excelsum or Nankeen Lily). This is one of the finest of all Lilies. The color is difficult to describe, being a shading of dull apricot with orange-yellow anthers. A most graceful Lily and a good companion to <i>L. candidum</i> . June-July. 5 feet. Extra large flowering bulbs			
	\$2.00	\$19.00	\$180.00
Humboldt . A grand Lily from California, thriving well in a moist, well drained, peat soil, and where they are protected from drying winds. If properly established they will improve after the first year. The blooms are borne on stout stems, in clusters. Color orange-red, spotted maroon. June-July. 5 feet. Extra large bulbs. .75			
		6.50	60.00

Easter Lilies

(Tender—Indoor Only)

We offer two types of the Longiflorum Lily usually grown by the florist. Of the two types we recommend *L. formosum* as the best for private conservatory growing.

	Each	10 Bulbs	100 Bulbs
Harris . These bulbs usually arrive from Bermuda in July.			
7 to 9 inches in circumference.....	\$0.60	\$5.00	\$45.00
9 to 11 inches in circumference.....	1.00	10.00	90.00
Longiflorum formosum . We have contracted for and expect some of each of the following sizes to arrive about September first.			
7 to 9 inches in circumference .....	.50	5.00	40.00
9 to 10 inches in circumference .....	.80	8.00	65.00
11 to 13 inches in circumference	1.00	10.00	90.00

Muscari (Grape Hyacinths)

(Hardy)

	10 Bulbs	100 Bulbs	1000 Bulbs
Botryoides coeruleum . Bright blue, very free grower which naturalizes easily, flowering at the time of the Crocuses.			
	\$0.50	\$4.00	\$35.00
Botryoides album . This is the white form which is very pretty planted with the blue variety of this type ..			
	.75	6.00	50.00
Heavenly Blue . While there are several kinds of Muscari, we consider this variety the best for mass planting. Their flowers open just about the time that the Chionodoxas and Crocuses are going off. They do very well in the wild garden and also in the grass if it is not too rank. They are nice under trees and along the borders where they may be left undisturbed. They will seed themselves and make pretty effects once established			
	.50	4.00	35.00
Amethystina . Amethyst-blue .....	.75	8.00	
Conicum (Black Grape Hyacinth) .....	.75	8.00	
Azureus . Pale blue .....	.75	8.00	

Ranunculus

(Half Hardy—Must Have Protection)

Double flowers on strong, straight stems 8 to 12 inches long. The colors range in a large diversified assortment. Excellent for forcing.

	10 Bulbs	100 Bulbs
Double French Mixed . Strong roots	\$1.00	\$6.00

Nerine

(Tender—Indoor Only)

	10 Bulbs	100 Bulbs
Fothergilli major . A magnificent plant for house or conservatory. Intense, shining scarlet. By artificial light the crystalline cells of the petals sparkle like jewels. Flowers freely. \$1.25 each.		
Sarniensis (The Guernsey Lily). A bulbous plant for greenhouse or conservatory, producing heads of red flowers before the leaves		
	\$2.00	\$15.00

Scillas (Squills)

(Hardy)

These flourish in sun as well as in shade under trees. They are not particular about the soil in which they grow. They are ideal for the wild garden but they are not to be despised in the border, especially if they are left alone for two or three years without being disturbed in any way. They are splendid in the rock garden. Produce drooping bell-like flowers.

	10 Bulbs	100 Bulbs	1000 Bulbs
Sibirica Blue (The Siberian Squill). This is the earliest to flower, connecting the Fall-flowering of the Crocuses with that of the Narcissi. They are fine for naturalizing under trees or in open woodland, producing drooping, bell-like flowers on stems 3 to 4 inches in height. Succeed very well in the rock garden. Color bright blue. Plant three inches deep in shade, half shade, or in the full sun			
	\$0.65	\$5.00	\$45.00
Campanulata Blue . Porcelain blue, candelabra-shaped bells, blooming with the May-flowering Tulips. Plant four inches deep			
	.50	4.00	35.00
Campanulata rosea . This is a soft lilac-rose form of this type			
	.70	5.50	50.00
Campanulata White . The pure white form			
	.60	5.00	45.00
Nutans . The True English Blue Bell. Shepherd's crook-shaped flowers; very showy and vigorous; very effective planted with the May-flowering Tulips. Plant four inches deep in shady or sunny situations. Mulch in Autumn with leaf-soil, leaves or very well-rotted manure			
	.60	5.00	45.00
Bifolia . Dwarf, rich blue flowers, which bloom with the Winter Aconite in March. Excellent for clumps, edgings and rockwork			
	.45	4.00	37.50
Peruviana . Very good for indoor culture; make bold spikes resembling the Hyacinth; good in rock gardens with slight protection during the Winter..			
	1.75	15.00	

Tritonia Crocata

(Tender—Indoor Only)

	10 Bulbs	100 Bulbs
Crocata . This interesting bulbous plant is commonly known as the Orange Ixia, which it resembles. Very floriferous. Orange-red. Good for indoor culture		
	\$0.85	\$7.00

Planting Table for Plants and Bulbs

PLANTING. The table below shows the number of plants or bulbs required to fill a circular bed of the dimensions given. In planting begin at outside row—where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed.

Diameter of bed	6 in. apart	12 in. apart	18 in. apart	24 in. apart	30 in. apart	Diameter of bed	6 in. apart	12 in. apart	18 in. apart	24 in. apart	30 in. apart
3 feet	28	7				12 feet	452	113	50	28	18
4 feet	48	12	6			13 feet	528	132	59	33	22
5 feet	80	20	8			14 feet	612	153	68	39	25
6 feet	112	28	13	7		15 feet	704	176	78	44	28
7 feet	152	38	17	9		16 feet	804	201	89	50	32
8 feet	200	50	23	12		17 feet	904	226	100	57	36
9 feet	256	64	28	16		18 feet	1016	254	113	63	40
10 feet	320	80	36	20	13	19 feet	1132	283	126	71	46
11 feet	380	95	42	24	16	20 feet	1256	314	139	78	50

A square bed will take about the same number of plants. For an oval bed, add length and breadth and divide by two. For example, an oval 9 feet long by 7 feet wide will require same number of plants as circular bed 8 feet in diameter.

Quality First



A.B.M.CO.

THE WAYSIDE GARDENS COMPANY

Largest Growers of Hardy Plants in America

Mentor, Ohio

A. B. MORSE COMPANY, ST. JOSEPH, MICHIGAN